Department of the Army   *FORSCOM Regulation 55-2
Headquarters, United States Army Forces Command
1777 Hardee Avenue, SW.
Fort McPherson, Georgia 30330-1062
31 October 1997

Transportation and Travel
UNIT MOVEMENT DATA REPORTING

Summary. This regulation represents a major revision of policy, requirements, and procedures for unit movement data (UMD) maintenance and reporting. It supersedes all previously issued guidance pertaining to UMD maintenance and reporting. This regulation authorizes and directs the use of the Transportation Coordinator Automated Command and Control Information System (TC ACCIS), as well as coordinated and approved alternative automated means for continuing maintenance of UMD and for reporting UMD to FORSCOM.

Applicability. This regulation applies to the Active Component units assigned to Forces Command, the Army National Guard (ARNG), and the U.S. Army Reserve (USAR). Provisions of this regulation applies to all units reporting UMD to FORSCOM.

Supplementation. Supplementation of this regulation is prohibited except as explicitly directed in specific sections of this document or unless written approval is obtained in advance from Commander, FORSCOM, ATTN: AFOP-OCS, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062.

Changes. Changes to this regulation are not official unless they are authenticated by the Deputy Director, Chief Information Office, (CIO), HQ FORSCOM.

Suggested Improvements. The proponent agency of this regulation is Deputy Chief of Staff for Operations, HQ FORSCOM. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publication and Blank Forms) to Commander, FORSCOM, Deputy Chief of Staff for Operations, ATTN: AFOP-OCS, 1777 Hardee Avenue, SW., Fort McPherson, GA 30330-1062.

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*This regulation supersedes FORSCOM Regulation 55-2, dated 1 October 1993.

Chapter 1
General

1-1. Purpose
This regulation prescribes policy and assigns responsibilities to units, installations, Regional Support Commands (RSC) and Direct Reporting USAR Units (DRU) and State Area Commands (STARC) for reporting Unit Movement Data (UMD) governed by Joint Reporting Structure (JRS), Type Unit Equipment Detail Report, Joint Pub 1-03.22, the Army Mobilization Planning and Execution System (AMOPES), AR 10-42, Organization and Functions United States Army Forces Command, AR 220-10, Preparation For Overseas Movement of Units (POM), and the FORSCOM Mobilization and Deployment Planning System (FORMDEPS). Conflicts between this regulation and FORMDEPS will be resolved by this regulation.

1-2. References
Required references and related publications are listed in **Appendix**.

1-3. Explanation of Abbreviations and Terms
Abbreviations and terms used in this regulation are explained in the **glossary.**

1-4. Scope
This regulation applies to UMD reporting under all conditions:
    a. Mobilization planning and execution.
    b. Deployment planning and execution.
    c. Joint Chief of Staff (JCS) directed, coordinated or other exercises, as appropriate and temporary change of station (for disaster relief, exercises, emergency or simulated emergency conditions) or permanent change of station.

1-5. Concept of Unit Movement Data Reporting
Unit Movement Data (UMD) is the information of record for planning and executing movement of Army units (both Active (AC) and Reserve (RC) Components). The Automated Unit Equipment List (AUEL) is the baseline reflecting on-hand assets of units UMD, including PAX, (Type Data Code (TDC) D for AC and TDC S for RC). Deployment Equipment List (DEL) is an AUEL tailored specifically for an operational/exercise scenario.
    a. All deployable CONUS units are responsible for updating unit movement data, ensuring this data is maintained accurately and

reported to FORSCOM, as prescribed by this regulation.
    b. Supporting installations/mobilization stations are responsible for supporting units in the maintenance of UMD and for reporting to FORSCOM. The Transportation Coordinator Automated Command and Control Information System (TC ACCIS) is the means to be used at unit/installation level (for Active Army, National Guard and U. S. Army Reserve units) for accomplishing UMD update and maintenance responsibilities.
    c. Different TDCs are used for each separate unit movement planning/execution scenario. This applies to RC units, Contingency Forces, early deploying units, direct or modified deploying units, and units troop listed on exercises. For additional guidance, see para 5-6, TDC.

1-6. Security of Unit Movement Data
Unit movement data is unclassified. Force size (e.g., Division, Corps, Army, or total force) is not justification to classify data. The UMD is unclassified unless otherwise determined by HQ FORSCOM; however, precautions should be taken to protect movement data (e.g., locked file cabinets, desks, rooms, or safes) as much as possible.

Chapter 2
Functions And Responsibilities

2-1. General
Functions and responsibilities will be as prescribed by FORSCOM/ARNG regulation 55-1, Unit Movement Planning, and as prescribed in this chapter.

2-2. State Area Commands (STARC)
The STARC will perform the functions as outlined in FORSCOM/ARNG regulation 55-1 and as follows:
    a. Establish policies, procedures, ensure timely reporting, maintain oversight and assist assigned units in preparing UMD as prescribed by this regulation.
    b. Ensure reporting of subordinate unit cargo and personnel located on, or originating from, active or state-owned/operated installations. This includes subordinate detachments and ARNG cargo located in a Unit Training Equipment Site (UTES), Week-End Training Site (WETS), Mobilization and Training

Equipment Site (MATES), Organizational Maintenance Shops (OMS), or other storage sites.

2-3. Regional Support Commands and Direct Reporting Units (RSC/DRU)
Commanders, RSC/DRU, will perform the functions as outlined in FORSCOM/ARNG regulation 55-1 and as follows:

a. Establish policies, procedures, maintain a suspense control and assist assigned units in maintaining UMD, as prescribed by this regulation.

b. Ensure reporting of subordinate unit cargo and personnel located on, or originating from active or reserve installations. This includes subordinate detachments and USAR cargo located in an Equipment Concentration Site (ECS), Area Maintenance Support Activities (AMSA), or other storage site.

2-4. Installations
a. Commanders of active, semi-active, and state-owned installations will appoint an individual and an appropriate staff to perform Unit Movement Coordinator (UMC) functions as a primary duty as outlined in FORSCOM/ARNG regulation 55-1.

b. Certain installations are designated as Mobilization Stations (MS) for mobilized RC units and have the additional responsibility to plan for their reception. The MS also performs Support Installation (SI) duties for mobilizing units arriving at the installation or traversing their area of responsibility to another MS. Installations will also:

(1) Set up procedures for reviewing, validating, and coordinating UMD reporting to ensure data accurately represents movement requirements, for deployment and joint exercise/contingency moves.

(2) Establish policies and procedures for UMD reporting using TC ACCIS or FORSCOM-approved alternative means.

(3) Ensure procedures are established for reception of arriving mobilized units and for deploying units.

(4) Publish guidance applicable to commanders of AC and RC units, ECS, UTES, WETS, MATES, AMSA, and other storage sites directing which documents will be prepositioned with the installation UMC in preparation for unit movements. See FORSCOM/ARNG regulation 55-1.

(5) Maintain a suspense control system for assigned/supported units to ensure compliance with the reporting requirements prescribed in this regulation.

(6) Assist STARC and RSC/DRU in their areas of support responsibility for reporting UMD. This will include training assistance, automated systems support for data entry (UMD collection) and communications support (data transmission) for preparation and submission of UMD to FORSCOM.

(7) Establish procedures for reporting departure of units as provided for in this regulation (Chapter 3, paragraph 3-5c.(3), "B" Type Record). Departure reporting is included in TC ACCIS Installation Situation Reporting (ISR) capabilities.

2-5. Units
Commanders of intermediate level units (i.e., corps, division, brigade, support command, battalion, regiment, troops, companies, batteries, and separate detachments) will:

a. Develop, report and keep accurate UMD using TC ACCIS or FORSCOM-approved alternative means.

b. Ensure marking of equipment conforms to joint movements policy. This involves labeling and placarding of shipment units (vehicles, containers and pallets) to comply with MILSTAMP using Military Shipping Label complete with Transportation Control Number (TCN).

c. Ensure major subordinate commands (MSCs) through battalions have Intermediate Command-Unit Movement Officers (IC-UMOs) that support their subordinate units.

2-6. Inspections
Reports required in this regulation will be an item of interest during command inspections of AC and RC units.

2-7. Airlift Certification Procedures
Military Traffic Management Command Transportation Engineering Agency (MTMCTEA) is the U.S. Army central point of contact for obtaining vehicle/equipment airlift certification from the Headquarters Aeronautical Systems Center (ASC)/Air Mobility Command (AMC). Procedures for airlift certification of new items are:

a. Prepare worksheets in accordance with MTMCTEA PAM 700-1, Validation of Dimensions and Weights and Airlift Certification Procedures for Reportable Items of Equipment. (Worksheets can be found in Appendix of MTMCTEA PAM 700-1).

b. Forward a written request, to include worksheets, photographs and weight tickets to Director, Military Traffic Management Command, Transportation Engineering Agency, ATTN: MTTE-SID, 720 Thimble Shoals Boulevard, Suite 130, Newport News, VA 23606-2574 with an information copy to Commander, HQ FORSCOM, Deputy Chief of Staff for Operations, 1777 Hardee

Avenue, SW., ATTN: AFOP-OCS, Fort McPherson, GA 30330-1062.

c. The MTMCTEA will forward request to HQ ASC/AMC to obtain airlift certification/waiver.

d. The ASC or AMC will review request and approve or disapprove. Results will be provided to MTMCTEA and TB 55-46-1, Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (In TOE Line Item Number Sequence) will be updated appropriately.

e. The MTMCTEA will notify the unit of approval or disapproval and forward information copy of the results to Commander, HQ FORSCOM, 1777 Hardee Avenue, SW., ATTN: AFOP-OCS, Fort McPherson, GA 30330-1062.

f. Questions related to Airlift Certification or Waivers may be resolved by calling MTMCTEA DSN 927-5268, COMM (804) 599-1651.

2-8. New Equipment

Units which have equipment not listed in the TB 55-46-1 must request the UMC/DMC by calling MTMCTEA at DSN 927-5268, COMM (804) 599-1651 to report the equipment for inclusion in the TB 55-46-1. There are also LIN/INDEXES in the TB 55-46-1 that have no dimensional data and a statement in the far right column that reads (NEEDS DATA). These LIN/INDEXES will not process in the COMPASS due to lack of dimensional data; therefore, units that have such equipment must request the UMC/DMC to report the information to MTMCTEA.

Chapter 3
Unit Movement Data (UMD) Reporting

3-1. General

Forces Command uses the Computerized Movement Planning and Status System (COMPASS) to satisfy CINC, Army and Joint Staff UMD information requirements for deliberate and crisis action planning, strategic mobility analysis and deployment movement execution. The COMPASS satisfies command information needs for deployment. This unique operating system uses evolving computer technology and multiple system interfaces to facilitate collection and maintenance of UMD to support planning, strategic mobility analyses, movement execution and command and control for deployment purposes. The COMPASS maintains a direct interface with the Army Status of Operational Readiness and Training System (ASORTS), MOB

Planning, and the Mobilization, Operations, Deployment, Employment Execution System (MOB/ODEE), and the Joint Operational Planning and Execution System (JOPES). The Transportation Coordinator Auto-mated Command and Control Information System (TC ACCIS) is its primary source of unit movement data.

3-2. Unit Movement Data (UMD) Reporting Procedures

The TC ACCIS is the only automated system authorized to submit UMD via DDN (E-mail). The TC ACCIS has built-in features that allow the System Administrator to select transmissions of UMD via DDN. When transmitting data to FORSCOM via DDN, the Content Indicator Code (CIC) must be selected from those listed below:

AGCA First Army North (formerly First Army)

AJFB First Army North-west (formerly Fourth Army)

AJFA First Army South (formerly Second Army)

AGCB Fifth Army East (formerly Fifth Army)

AGCC Fifth Army West (formerly Sixth Army)

AJFC Deployment/Exercise

NOTE: Instructions for preparing UMD input is provided in the TC ACCIS End User Manual, with changes dated Aug 97.

3-3. Unit Movement Data (UMD) Update

Joint planning and execution requirements dictate that UMD be maintained current and accurate at all times. This requires that UMD be validated by all CONUS-based deployable units and updated annually or whenever a significant change in transportation requirements occurs. Installations, states, and RSCs/DRUs are granted authority to establish more frequent update cycles subject to review/approval by FORSCOM. The UMD developed for operations/joint exercises will be reported IAW FORSCOM guidance published separately for each operation/exercise.

a. A significant transportation change is defined as any increase or decrease in movement requirements that results in addition or subtraction of one or more rail cars, semi-trailers, trucks, passenger conveyances (buses) or requires the

allocation of more (or less) aircraft or ship deck space. For example, an increase of one vehicle, conversion from the M60 to M1 series of tanks or upgrade from an M1A1 tank to an M1A2 tank is a significant change.

b. The UMD updates are managed by CONUSA geographical area. Units with a submission date over a year old are delinquent. Although a unit may be updated in TC ACCIS, the unit is delinquent if the data has not been transmitted to FORSCOM. Updates may be submitted to FORSCOM any time a unit needs to make any changes.

c. Tailored reports are sent to the installations, States, RSCs/DRUs, and support installations each time a unit updates UMD. These reports summarize units belonging to an RSC/State for RC, and installations for AC, and the last submission dates of units listed. All delinquent units will be highlighted, and will be required to update immediately.

d. Units that have no changes to report during the annual update must submit a NO CHANGE report. This is done by sending the header (A) record with a new submission date. The UMC will process the NO CHANGE report with other updates.

e. Forces Command COMPASS generated AUEL's will be mailed back to the units only upon request. The TC ACCIS printed AUEL/DEL can be used in lieu of COMPASS AUEL's for planning or command inspections.

3-4. Unit Movement Data (UMD) Update Remarks

Upon notification of deployment, data is updated to reflect actual movement requirements. When planning for movement by surface (commercial rail, truck, sealift) and no specific planning guidance is available from the ITO or port call message use TB 55-46-1, Index-Reduced for Sealift-Operational (tarps and bows in place; mirrors folded in) for cargo carrying vehicles. For non-cargo carrying vehicles, use Index-Reduced Configuration. The UMD must be maintained current and accurate. The UMD must reflect all personnel to be moved by increment as well as equipment. The UMD is used for deliberate planning, strategic mobility analysis and transportation lift allocation during movements execution. Strategic lift allocations and defense procurement decisions are based upon UMD reported for Army units. The accuracy of UMD reported is of paramount importance.

3-5. Unit Movement Data (UMD) Reporting Requirements

There are three basic types of UMD reported by units. These type data are described as follows:

a. Division Ready Brigade (DRB) and all supporting units will maintain current unit movement data reflecting total unit planned deployment requirements. This data must be updated in TC ACCIS not later than five days prior to assuming the DRB mission. Updates are required for each unit rotation/assumption of the DRB mission. Additional instructions:

(1) The DRB units must be prepared to report updated UMD tailored to a specific movement requirement/contingency tasking upon notification of deployment or receipt of deployment orders.

(2) All DRB units must report updated UMD anytime there is a significant change to their movement plan or equipment status that would change their movement requirements.

(3) The UMC will determine the TDC to be used from the TDC's designated for their exclusive use and inform FORSCOM.

b. Mobilization Unit Movement Data (MOB UMD) reflects all unit assets that are to be moved from the unit home station or alternate site to the mobilization station and unit equipment located at the MS MOB UMD is reported by RC units that must move to the MS. The MOB UMD must reflect what is moving and how it is planned to move (i.e. reduced or reduced for sealift configuration).

(1) A MOB UMD report is required for each RC unit that must move to its MS upon mobilization. Vehicles and equipment located at another site (ECS, MATES, UTES, WETS, AMSA, etc.) will be included in this report. The MOB UMD will be reported using TDC "S". (See para 5-6, TDC)

(2) A separate MOB UMD report is required for each subordinate unit element (e.g. companies and detachments) not located with the parent unit.

(3) The USAR units submit UMD through the appropriate Support/Coordinating Installation (S/CI) according to AR 5-9, Intraservice Support Installation Area Coordination. Equipment located at storage sites will be reported by the owning unit. (*NOTE: This does not negate the unit's responsibility to coordinate mobilization movement with the storage site AR 5-9 designated installation transportation office.*)

(4) The RC units are not required to report UMD using echelons; however, the echelon fields

will remain in COMPASS for use as determined by the UMC/DMC. The mode to port code (MPE) will indicate how the equipment will move.

c. Deployment Unit Movement Data (DEP UMD) is required for any special purpose plan, exercise or contingency. The DEP UMD reflects all unit assets that are to be moved from the unit home location to an objective area. The DEP UMD is required for Joint Training Exercise (JTX), Command Post Exercises (CPX), Sea Emergency Deployment Readiness Exercises (SEDRE) or any special movement requirement such as disaster relief or civil disturbance. The DEP UMD must reflect what is moving and actual equipment configuration at the air/surface port of embarkation.

(1) A separate report is required for each unit moving from separate locations.

(2) The frequency of the report will be defined by this headquarters in tasking directives or supplemental instructions. The DEP UMD will be reported using the TDC assigned by this headquarters.

(3) The installation UMC or designated installation representative is required to submit departure/arrival reports telephonically or as specified to FORSCOM Operations Center for deploying/redeploying units within one hour of wheels up/down for airlift and, during contingencies, as required, for surface modes. The TC ACCIS installation situation report (ISR) may be used for departure reporting. Examples of different departure reports are listed at **Figure 3-1.**

3-6. Non-Reporting Units
The TDA units, training divisions, non-deployable

units, units with no equipment are not required to report UMD to FORSCOM, unless required by the respective SI. One such instance where the SI might require reporting is arranging commercial transportation from HS to MS. The SI will select a TDC from the TDC's designated for their exclusive use. If a unit's status changes (i.e. becomes deployable, gains equipment) it will be required to report UMD to FORSCOM immediately.

3-7. Global Command and Control System (GCCS)
The GCCS is a classified (Secret) access system with data bases that contain actual and exercise Operation Plan (OPLAN) data. The OPLAN data is available through a Time Phased Force Deployment Data (TPFDD) report. The TPFDD contains movement information on units. Unit Line Numbers (ULN), available on the TPFDD, typically divide the unit by strategic transportation mode, ports of embarkation or debarkation, and incremental movement windows. TPFDD dates are expressed in C-dates. The C-day is the JCS determined date on which deployments commence. The unit is phased by relative deployment days into Ready-to-Load Date (RLD) at origin. Transportation Component Commands (TCC) schedule strategic lift for the validated ULN to meet the Earliest/Latest Arrival Date (EAD/LAD) window. The TCCs are the Air Mobility Command (AMC), the Military Sealift Command (MSC), and the Military Traffic Management Command (MTMC).

Movement Mode	Equipment	Ship Unit Numbers	Date Time Group	MPE	Control Number	Bus Air PAX
Organic Air	10 Helicopters/Unit flying to Port.	Yes	Yes	O	Yes	
AMC Air	3 Vehicles.	Yes	Yes	F	Yes	
AMC Air	50 Passengers.	No	Yes	F	Yes	50
Rail	10 Vehicles, 5 pcs misc equip will have the same date time and control number.	Yes	Yes	K	Yes	
COMM TRL	5 loaded leaving/leaving same time. Must use GBL# for each trl as control number.	Yes	Yes	A	Yes	
Convoy	10 Vehicles will have the same date time and control number.	Yes	Yes	1	Yes	
Bus	40 PAX. Do not report bus moving PAX to airfield.	No	Yes	E	Yes	40
Barge	Vehicles and Equipment.	Yes	Yes	2	Yes	
Water Way	Vehicles and Equipment.	Yes	Yes	W	Yes	

Figure 3-1. Examples of Departure Reports

Chapter 4
Planning/Reference Reports

4-1. Reports
Informational products to facilitate planning and execution of unit movements for Active and Reserve Components are available from FORSCOM. The reports include equipment characteristics and configuration useful to both force planners and transportation planners alike. The COMPASS files contain unit source data which depicts units in various deployment profiles to support deliberate planning or exercise/operation unique.

4-2. Automated Unit Equipment List (AUEL)
a. The AUEL is the most commonly used UMD report. The AUEL contains a detail listing (**Figure 4-1**) and summary (**Figure 4-3**) of the unit's UMD (RCS exempt: AR 335-15, para 5-2n). The AUEL reflects current on-hand MTOE equipment and accompanying supplies/equipment TDC D or S. This file is the unit's default list in TC ACCIS. The detail lists individual pieces of unit equipment, the dimensional characteristics of the equipment, the mode of transportation to POE, square footage and other data. The summary rolls-up the detail information by mode of transportation, tonnage/vehicle square feet and total movement requirements. **Figure 4-2** and **Figure 4-4** provide a Data Reference Table for Detail and Summary AUEL reports with an explanation of key data elements.

b. The Deployment Equipment List (DEL) is an operation/exercise unique profile of the unit, based on applying mission-unique guidance in tailoring the AUEL.

4-3. Tailored Report
Tailored Report is a summarized listing of units. It sorts units by TDC, geographical location along with a summary of short tons/measurement tons of UMD reported (RCS exempt: AR 335-15, para 5-2n). This report is helpful to UMC's/DMC's in managing the units. It can be produced in various ways such as by SI or MS, RSC/DRU, Cycle ID, and Unit Assignment Code. The **Figure 4-5** is an example of a Tailored Report. This report is provided to UMC's/DMC's, and installations whenever a unit or units submit an update and upon request. The **Figure 4-6** provides a data reference table for the Tailored Report with an explanation of key data elements.

4-4. The UMD Update Status Report
The UMD status report is a compilation of units by region and by unit category (AC, RC, RSC/DRU, or state) (RCS exempt: AR 335-15, para 5-2n). This report reflects the number of units which are current in their UMD updates (i.e. reported within the last twelve months) as compared to the total number of units in the respective region and/or unit category. This report is available in a numeric matrix format or graphically (bar charts). The report is produced monthly in graphic form and forwarded to the appropriate command(s). The report is also available upon request.

4-5. Blocking and Bracing Material (BBM) Report
Rail BBM data for wood deck railcars is compiled by MTMCTEA based on current Association of American Railroads (AAR) loading rules. This data is maintained by COMPASS and can be provided upon request. For guidance regarding stockage of BBM, see FORSCOM/ARNG regulation 55-1.

a. The BBM data is developed for vehicles only. In the absence of an approved AAR procedure, an estimated bill of materials is compiled based on procedures for a similar vehicle. In some instances, a bill of materials has not been developed and the detailed material listing is annotated "no data available."

b. The BBM data is based on wooden deck rail cars without regard to carrier-furnished securement devices. This could result in an overstatement of BBM material requirements, particularly when loading involves double-decking or nested cargo (i.e., piggyback) with vehicles loaded on flat bed trailers, or when using trailer on flatcar (TOFC), bi-level, tri-level, chain tiedown railcars or steel deck cars.

c. The BBM summary and detail listings provide planners with detailed rail BBM requirements for open top wooden deck railcars.

4-6. "BR" and "BV" Reports
The "BR" and "BV" reports are summary reports used primarily for sealift planning and provided on request during FORSCOM directed exercises/operations. Cite in "BR" and "BV" reports RCS exempt: AR 335-15, para 5-2i.

a. The BR report is a summary by UIC/ULN of vehicles and equipment reported by section entry number, Line Item Number, description, quantity, dimensions, short tons, measurement tons, vehicle square feet, Cargo Category Codes, and UIC/ULN totals.

b. The BV report is a consolidated listing of all equipment on file by Line Item Number (LIN), quantity per LIN, NSN, description, dimensions, short tons, measurement tons and total square feet. This listing provides a handy summary to identify special handling requirements and any dimension/weight data which has been erroneously reported and skews the data base requirement. It also enables the planner to quickly determine how many items of particular interest are being deployed in an operation/exercise.

4-7. Type Unit Characteristics Data (TUCHA)

The TUCHA UMD is the movement requirement of a type unit based on DA authorized level of organization (ALO)-1 personnel and TOE equipment authorizations. The TUCHA UMD is provided only on request and is used for gross movement planning. The TUCHA UMD represents the following:

a. Passengers. One hundred percent of the basic DA TOE authorization at ALO-1.

b. Equipment. One hundred percent of the basic DA TOE authorization at ALO-1. Equipment models included are those identified as "preferred model" in the DA master file of standard equipment transportability characteristics for Army TOE equipment. No CTA items are included.

c. Accompanying supplies and ammunition. Quantities of accompanying supplies are computed on the basis of pounds-per-soldier consumption factors prescribed by DA. Ammunition is computed IAW FORSCOM regulation 700-3, Ammunition Basic Load, based on the number of weapons authorized in the TOE.

d. Report Level. The TUCHA UMD may be generated for any TOE organization level, providing a valid Standard Requirements Code (SRC) is in the DA TOE master file.

e. Organic Vehicle Loading. The TUCHA UMD is generated with loaded or unloaded vehicles, depending upon the purpose. When vehicles are loaded, cargo consists of miscellaneous TOE equipment items only. Major end items are not loaded on cargo vehicles and are listed separately.

4-8. To Obtain Reports

The UMC may write to Commander, FORSCOM, Deputy Chief of Staff For Operations, 1777 Hardee Avenue, SW., ATTN: AFOP-OCS, Fort McPherson, GA 30330-1062. The following information must be provided:

a. Requesting units UIC.

b. Description and location of the requesting unit.

c. Purpose of the request.

d. POC and telephone number.

e. Nine-position SRC or five-position UTC for requested TUCHA data.

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* * * COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS) * * *
AUEL REPORT - UNIT MOVEMENT DATA DETAIL

UIC: WP4XT0 TYPE DATA: S UNIT NAME: 0168 FA BN 01 HHB 155 SP STATION: CP GURNSY STATE: WY GBL OFFICE CODE: KOAT

DIMENSIONS (INCHES)
W/I
ITEM LOADED / TP COMM
M P CGO

SHIPMT UNIT NUMBER	ULN	LIN	IND	SHIPMENT UNIT DESCRIPTION	MODEL	I	LGTH	WDTH	HGTH	SQ FT	CU FT	WT LBS	WT LBS	E PK CODE	E CAT	STON	MTON
F0012				(A) LOAD: RED TAT BAGGAGE		PCS= 1					7	1200		T PC			
				(CONTINUED)													
F0013 01				(A) LOAD: RED TAT BAGGAGE	NONE	1	40	48	53	13	58	65	1265	T PC 700Z9 9 BLK		0.6	2
						PCS= 1					7	1200		T PC			
F0014 01				(A) LOAD: RED TAT BAGGAGE	NONE	1	40	48	53	13	58	65	1265	T PC 700Z9 9 BLK		0.6	2
						PCS= 1					7	1200		T PC			
F0015 01				(A) LOAD: RED TAT BAGGAGE	NONE	1	40	48	53	13	58	65	1265	T PC 700Z9 9 BLK		0.6	2
						PCS= 1					7	1200		T PC			

ITO OR STAR

ENTRY NUMBER	ECH	ULN	COMM AREA CODE	PRE-FIX	--PHONE-- EXT- PREF	EXT- ALT	RDLYD DSN	ORIGIN RAIL HEAD TOWN	ST	ENTRY NUMBER	ORIGIN RAIL CARRIER	ST	ORIGIN RAMP LOCATION	ST	ORIGIN MOTOR CARRIER	ST
H0001	01		Y	913	239	856	3740 3944	C003	KELKER CO	H0002	SANTE FE CO		SCOTTSBLUFF	NE	MERCER TRANS	NE
H0003	01							S1 - CP GUERNSEY, WY; S2 - FT CARSON, CO; S3 -MEAD, NE								
H0004	01							S4 - HASTINGS, NE; S6 - OGALLALA, NE								

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Figure 4-1. AUEL Report Unit Movement Data Detail

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DATA ELEMENT REFERENCE TABLE FOR AUEL DETAIL REPORT		
KEY #	**DATA ELEMENT**	**DEFINITION**
1	Updated	Date data was transmitted to FORSCOM.
2	Date Printed	Date report printed at FORSCOM.
3	UIC	Unit Identification Code - A six position alpha numeric code that uniquely identifies an organization.
4	Type Data Code	A code assigned by FORSCOM which (TDC) identifies the type of UMD on file for different movement plans.
5	Unit Name	Unit identity - unit number, branch, and description.
6	Station	This is where the unit is located (origin station).
7	State (ST)	Unit Home State.
8	GBL Office Code (GLOC)	Code assigned and used by MTMC for (GLOC) the Installation that issues the GBL.
9	Shipment Unit Number	This refers to the record type and entry number. Input by the unit.
10	ECH	Echelons can be used as an additional identifying factor.
11	ULN	Unit Line Number input by unit extracted from a Time Phased Force Deployment List (TPFDL). This field should be blank except when use of the ULN is directed.
12	LIN	Line Item Number is a 6 position alpha/numeric code used to identify equipment types. TB 55-46-1 contains approved LIN's that must be verified against the MTOE.
13	Index	Index Number is a two-character alpha/numeric assigned to a LIN Number which identifies the applicable model and planned POE shipping configuration as contained in TB 55-46-1.
14	Shipment Unit Description	Description of the units' equipment Description based on the reported LIN/Index.
15	Model	The model of the item reported based on the LIN index.
16	Waiver Indicator (W/I)	An "X" indicates that a dimension or Indicator (W/I) weight of the vehicle has been changed.

Figure 4-2. Data Element Reference Table for AUEL Detail Report

DATA ELEMENT REFERENCE TABLE FOR AUEL DETAIL REPORT

KEY #	DATA ELEMENT	DEFINITION
17	Dimension	The actual shipping length, width and height in inches of each item reported.
18	SQ FT	The square feet of the item reported.
19	CU FT	The cubic feet of the item reported.
20	Item Wt Lbs	The weight of the item reported. For vehicles that are loaded, the weight of the load will appear below the vehicle weight.
21	Planned Load Wt	The gross weight of the item reported. For vehicles that contain a load the Vehicle Weight plus the Load Weight equals the Planned Loaded Weight.
22	Type Equipment (T/E)	The Type Equipment code of the item (T/E) reported. See Table 5-6.
23	TP PK	The Type Pack code of the equipment reported. See Table 5-5 and MILSTAMP DOD 4500.32-R., change No. 6, VOL 1.
24	COMM Code	The Water Commodity and Special Handling Codes for equipment reported. See Table 5-1, 5-2, 5-3 and MILSTAMP DOD 4500.32-R., change No.6, VOL 1.
25	MPE	The Mode to Port of Embarkation Shipment codes that were determined and reported by the unit. See table 5-4.
26	CGO CAT	A Cargo Category Code generated using the Second Position of the Cargo Category Code listed in JCS Pub 6, volume II, Chapter 1, Part 5, as follows: NAT = Not air transportable. OUT = Outsize will fly in C-5 ,and possibly C-17, but too large for C-141 and C-130 aircraft. OVR = Oversize will fly in C-141, C -17 or C-5 aircraft. BLK = Bulk Cargo with dimensions less than oversized cargo.
27	STON	The weight in Short Tons of the item being reported. (Total weight divided by 2000lbs = STON).
28	MTON	The Measurement Tons of the item being reported. (MTON=cubic feet/40).

Figure 4-2. Data Element Reference Table for AUEL Detail Report (Continued)

	DATA ELEMENT REFERENCE TABLE FOR AUEL DETAIL REPORT	
KEY #	**DATA ELEMENT**	**DEFINITION**
29	Contingency Standing Route Order (CSRO)	If a CSRO is desired, a "Y" is Standing Route reported indicating "yes". If so, Order (CSRO) data must be entered for data keys 31 through 40. If an "N" (indicating "No") is entered, then keys 31 through 41 will be blank.
30	Area Code	The commercial telephone area code number of the ITO or STARC office.
31	COMM Prefix	The commercial telephone prefix number of the ITO or STARC office.
32	DSN	The DSN number of the ITO or STARC office.
33	Phone Ext Prefix	The preferred telephone extension number of the ITO or STARC office.
34	Phone Ext Alt	The alternate telephone extension number of the ITO or STARC office.
35	RDYLD	Ready to load date is an estimate of the earliest date a unit is expected to be ready to move out from origin. It can be obtained from the Installation or TAG Mobilization Planning Officer.
36	Origin Railhead	The name of the Rail Head Town and state where the equipment may be loaded on Railcars.
37	Origin Rail Carrier	The Rail carrier that may be used Carrier to transport unit equipment.
38	Origin Motor Ramp	The name of the Ramp location Ramp and state which may be used to load unit equipment on trucks and trailers.
39	Origin Motor Carrier	The Motor Carriers name and State Carrier which may be used to transport unit equipment.
40	Remarks	This location on the report can be used to enter remarks that provide explanation or clarification of additional information about the unit.

Figure 4-2. Data Element Reference Table for AUEL Detail Report (Continued)

UNCLASSIFIED

* * * COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS) * * *
AUEL REPORT - UNIT MOVEMENT DATA SUMMARY

Feb 7 1997 <NE5 (1)(2)
Aug 22 1997

-----PREFERRED PORTS OF EMBARKATION-----

(3) UIC (4) TYP DAT (5) UNIT NAME (6) TPSN (7) SRC (8) UTC (9) ORIGIN STATION (10) ST (11) AIR ST (12) SEA-EAST ST (13) SEA-SOUTH ST (14) SEA-WEST ST

WP4XT0 S 0168 FA BN 01 HHB 155 SP 04035 06366L200100 1XUTT CP GURNSY WY FORBES KS GALVESTON TX OAKLAND CA

(15) MOBSTATION: FT RILEY KS SUPPORT/COORD INSTL. LINCOLN NE (16) (18) CYCID: USNG5 ASG CODE: NE5 (19)

(20) ULN: (21) PASSENGERS. ECHELON: 01 (22)(23) (24) PAX: 46 TEAM: 5

CARGO. FOLLOWING SUMMARIES APPLY TO ALL CARGO.

| | (25) BULK | | (26) OVERSIZE | | (27) OUTSIZE | | (28) NON-AIR | |
QTY	STON	MTON	STON	MTON	STON	MTON	STON	MTON
	6.3	20.0	47.7	118.0	0	0.0	0.0	0	0.0	0.0

(29) UNIT TOTALS
STON 54.0 MTON 138.0

(30) VEHICLE TOTALS
	QTY	STON	MTON	SQFT
	4	47.7	118.0	541

(31) HAZARDOUS
QTY 0 STON 0.0 MTON 0.0

(32) (A) VEHICLE SP QTY 0 STON 0 MTON 0.0 SQFT 0
(33) (B) VEHICLE NON-SP 0 0.0 0.0
(34) (C) VEHICLE TRACKED 4 47.7 118.0 541
(35) (D) TANK COMBAT 0 0.0 0.0
(36) (E) ARTY SP 0 0.0 0.0
(37) (F) ARTY N-SP 0 0.0 0.0
(38) (G) ACFT NSD 0 0.0 0.0
(39) (H) WATER CRAFT 0 0.0 0.0
(40) (I) VEHICLE TOTAL (SUM A-H) 4 47.7 118.0 541

(41) NON VEHICLE TOTALS 10 6.3 20.0 130

-----MODE TO POE SUMMARY----- (42)
	QTY	STON	MTON
RAIL (K)	0	0.0	0.0
TRUCK (A)	0	0.0	0.0
INSTL (9)	14	54.0	138.0
ORGANIC (1)	0	0.0	0.0
ORG AIR (O)	0	0.0	0.0
MAC AIR (F)	0	0.0	0.0
BARGE (2)	0	0.0	0.0
WATER (W)	0	0.0	0.0

RAIL, COMMERCIAL TRUCK & BUS REQUIREMENTS (ITO/STARC ESTIMATES).

RAIL------ (43)
54' CTD	60' CTD	89' CTD	TOFC	COFC	BI LEVEL	TR LEVEL	53' GOND	65' GOND	68' DODX HVY	54' DODX HVY	DROP FRAME	CABOSE	LOWBOY	C-141 40' FLAT BED	45' FLAT BED	48' FLAT BED	20' SEA VAN	40' SEA VAN	BUSES	TRUCK TRACTOR	COM'L COM'
0	2	0	0	0	0	0	0	0	0	0	0	0	9	5	0	0	1	0	2	0	

COMMERCIAL TRUCK------

AIRFRAME REQUIREMENTS FOR PASSENGERS & CARGO (44)
C-5A AT 98.8 STON/MISSION
C-141 AT 34.9 STON/MISSION
AT 2.0 STON/MISSION

AIRLIFT REQUIREMENT ESTIMATES.
NOTE:
(DO NOT ORDER AIR CRAFT BASED ON
THESE ESTIMATES. USE FOR PLANNING
PURPOSES ONLY)

COMPASS OFFICE - AUTOVON 367-7823

UNCLASSIFIED

Figure 4-3. AUEL Report Unit Movement Data Summary

DATA ELEMENT REFERENCE TABLE FOR AUEL SUMMARY REPORT

KEY#	DATA ELEMENT	DEFINITION
1	Updated	Date data was sent to FORSCOM.
2	Date Printed	Date report printed at FORSCOM.
3	UIC	Unit Identification Code - A six position alpha numeric code that uniquely identifies an organization. Must be in SORTS. If not, will not be entered in COMPASS data base.
4	Type Data Code	A code assigned by FORSCOM which identifies the type of UMD on file for different movement plans.
5	Unit Name	Unit identity - unit number, branch, and description.
6	TPSN	Troop Program Sequence Number, AR 18-190. Used to group units by mission and type.
7	SRC	Standard Requirements Code, AR 310-49. A nine-position code that identifies a basic type unit.
8	UTC	Unit Type Code (A five position alphanumeric code developed by JCS which uniquely identifies a type unit).
9	Origin Station	Unit Home Station.
10	ST	Unit Home State.
11	Air POE	Preferred Air Port of Embarkation.
12	Sea-East	Preferred East Seaport of Embarkation.
13	Sea-South	Preferred South Seaport of Embarkation.
14	Sea-West	Preferred West Seaport of Embarkation.
15	MOBSTATION	Station from where unit will deploy.
16	Support/Coord Installations	The Installation that provides Installations logistical and administrative support. See AR 5-9 for Installation areas of support.
17	CYCID	A special purpose code assigned by FORSCOM for data management.
18	ASG Code	A special purpose code entered by FORSCOM for data management.

Figure 4-4. Element Reference Table for AUEL Summary Report

DATA ELEMENT REFERENCE TABLE FOR AUEL SUMMARY REPORT

KEY#	DATA ELEMENT	DEFINITION
19	TEAM	A special purpose code assigned by FORSCOM indicating the FORSCOM Army Area manager responsible for the report.
20	ULN	Unit Line Number input by unit extracted from a Time Phased Force Deployment List (TPFDL).
21	ECH	Echelon field to be used as determined by UMC/DMC.
22	ECH	Echelon field to be used as determined by UMC/DMC.
23	ECH	Echelon field to be used as determined by UMC/DMC.
24	Total PAX	Total number of people within the unit.
25	Bulk	Cargo that is within the usable dimensions of a 463L pallet (104" x 84" x 96"), and within the height requirements established by the cargo envelope of the particular aircraft. This cargo is air transportable on C-5, C-141, and C-130 aircraft.
26	Oversize	Cargo that can be transported in a C-141, C-17 and C-5 aircraft.
27	Outsize	Cargo that can be transported in a C-5, and possibly C-17 aircraft.
28	Non-Air	Cargo that cannot be transported in any aircraft.
29	Unit Totals	The total bulk, oversize, outsize, and non-air cargo.
30	Vehicle Totals	Number of vehicles on the detail report plus the STON, MTON, and Square Feet (SQ FT) for all vehicles.
31	Hazardous	Number of pieces of equipment on the detail report that are hazardous.
32	Vehicle SP	Number of self-propelled vehicles on the detail report plus the tonnage's and SQ FT.
33	Vehicle Non-SP	Number of non-self-propelled vehicles on the detail report plus tonnage's and SQ FT.
34	Vehicle Tracked	Number of tracked vehicles on the detail report plus the tonnage's and SQ FT.
35	Tank Combat	Number of tanks on the detail report plus the tonnage's and SQ FT.

Figure 4-4. Element Reference Table for AUEL Summary Report (Continued)

KEY#	DATA ELEMENT	DEFINITION
	DATA ELEMENT REFERENCE TABLE FOR AUEL SUMMARY REPORT	
36	Arty SP	Number of self-propelled artillery pieces on the detailed report plus tonnage's and SQ FT.
37	Arty N-SP	Number of non-self-propelled artillery pieces on the detail report plus the tonnage's and SQ FT.
38	Acft NSD	Number of non-self-deployable aircraft on the detail report plus tonnage's and SQ FT.
39	Water Crft	Number of watercraft on the detail report plus tonnage's and SQ FT.
40	Vehicle Total	Total pieces of vehicles on the detail report plus tonnage's and SQ FT.
41	Non-Vehicle Total	Total pieces of equipment from the Total "F" entries on the detail report plus tonnage's and SQ FT.
42	Mode to POE Summary	This is the total quantity and Summary tonnage of equipment on the detailed report indicated by the MPE code that are being shipped to the seaport or MS. (See table 5-4)
43	Rail, Commercial Truck, Bus Requirements	Estimates reported by the ITO/STARC. These estimates are for planning Requirements purposes only and will not be used to order transportation.
44	Air Frame Requirements	Estimated number of C-141/C-5 Requirements aircraft for personnel and cargo. These estimates are for gross planning purposes only and will not be used to order aircraft.

Figure 4-4. Element Reference Table for AUEL Summary Report (Continued)

UNCLASSIFIED

DATE PRINTED: 08/22/97

FORCES COMMAND
* * * COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS) * * *

(1) UIC	(3) TYP	DAT	(4) UNIT DESCRIPTION	(5) SRC	(6) UTC	(7) TPSN	(8) ASG CDE	(9) CYCID	(10) HOME STATION	ST	(11) SUPPORT STATION	ST	(12) MOB STATION	ST	(13) SUBM DATE	ST	(14) PAX	(15) STON
WP4XAA	S	0168	FA BN 01 155 SP	06365L500100	17WVV	04035	NE5	USNG5	SCOTTSBLF	NE	LINCOLN	NE	FT RILEY	KS	PARENT	KS	0	0.0
WP4XA1	S	0168	FA BN 01 BTY A DET 1	1FRAG	1FRAG	04035	NE5	USNG5	ALLIANCE	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	41	3.2
WP4XA0	S	0168	FA BN 01 BTY A 155 SP	06367L100100	1Q655	04035	NE5	USNG5	SIDNEY	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	42	236.5
WP4XA0	S1	0168	FA	STOR-SITE	1D633	04035	NE5	USNG5	ALLIANCE	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	80.0
WP4XA0	S2	0168	FA	STOR-SITE	1D633	04035	NE5	USNG5	CP GURNSY	WY	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	35.0
WP4XB1	S	0168	FA BN 01 BTY B DET 1	1FRAG	1FRAG	04035	NE5	USNG5	BROKN BOW	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	43	3.5
WP4XB0	S	0168	FA BN 01 BTY B 155 SP	06367L200100	1D633	04035	NE5	USNG5	NO PLATTE	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	41	264.4
WP4XB0	S1	0168	FA	STOR-SITE	1D633	04035	NE5	USNG5	CP GURNSY	WY	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	78.6
WP4XB0	S2	0168	FA	STOR-SITE	1D633	04035	NE5	USNG5	BROKN BOW	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	78.6
WP4XC0	S	0168	FA BN 01 BTY C 155 SP	06367L200100	1D633	04035	NE5	USNG5	CHADRON	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	77	245.9
WP4XS0	S	0168	FA BN 01 SVC BTY 155 SP	06369L100100	1U655	04035	NE5	USNG5	GERING	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	75	394.3
WP4XS0	S1	0168	FA	STOR-SITE	1CWVV	04035	NE5	USNG5	CP GURNSY	WY	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	24.7
WP4XT2	S	0168	FA BN 01 HHB DET 2	1FRAG	1FRAG	04035	NE5	USNG5	WAHOO	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	37	3.2
WP4XT1	S	0168	FA BN 01 HHB DET 1	1FRAG	1XUTT	04035	NE5	USNG5	OGALLALA	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	28	3.2
WP4XT0	S	0168	FA BN 01 HHB 155 SP	06366L200100	1B633	04035	NE5	USNG5	SCOTTSBLF	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	94	341.8
WP4XT0	S1	0168	FA	STOR-SITE	1B633	04035	NE5	USNG5	FT CARSON	CO	LINCOLN	NE	FT RILEY	KS	7Feb97	KS	0	11.2
WP4XT0	S2	0168	FA	STOR-SITE	1B633	04035	NE5	USNG5	MEAD	NE	LINCOLN	NE	FT RILEY	KS	7Feb97	KS	0	83.7
WP4XT0	S3	0168	FA	STOR-SITE	1B633	04035	NE5	USNG5	HASTINGS	NE	LINCOLN	NE	FT RILEY	KS	7Feb97	KS	0	39.1
WP4XT0	S4	0168	FA	STOR-SITE	1B633	04035	NE5	USNG5	OGALLALA	NE	LINCOLN	NE	FT RILEY	KS	7Feb97	KS	0	11.2
WP4XT0	S6	0168	FA	STOR-SITE	1B633	04035	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	7Feb97	KS	0	53.1
WPDUAA	S	0041	CS HQ CORPS RAOC	52413L000100	CWANN	30038	NE5	USNG5	OMAHA	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	28.4
WPXNAA	S	0134	IN BN 01 MECH	07245L200100	0LG77	04035	NE5	USNG5	WAYNE	NE	LINCOLN	NE	FT RILEY	KS	PARENT	KS	0	0.0
WPXNA0	S	0134	IN BN 01 CO A MECH	07247L000100	0FTTT	04035	NE5	USNG5	FT CARSON	CO	LINCOLN	NE	FT RILEY	KS	16May97	KS	80	198.1
WPXNA0	S2	0134	IN	STOR-SITE	0FTTT	04035	NE5	USNG5	NORFOLK	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	166.5
WPXNB0	S	0134	IN BN 01 CO B MECH	07247L000100	0FTTT	04035	NE5	USNG5	FT CARSON	CO	LINCOLN	NE	FT RILEY	KS	16May97	KS	89	205.2
WPXNB0	S2	0134	IN	STOR-SITE	0FTTT	04035	NE5	USNG5	COLUMBUS	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	169.7
WPXNC0	S	0134	IN BN 01 CO C MECH	07247L000100	0FTTT	04035	NE5	USNG5	FT CARSON	CO	LINCOLN	NE	FT RILEY	KS	16May97	KS	84	202.1
WPXNC0	S2	0134	IN	STOR-SITE	0FTTT	04035	NE5	USNG5	GRAND ISL	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	166.5
WPXND0	S	0134	IN BN 01 CO D MECH	07247L000100	0FTTT	04035	NE5	USNG5	FT CARSON	CO	LINCOLN	NE	FT RILEY	KS	16May97	KS	117	229.0
WPXND0	S1	0134	IN	STOR-SITE	0FTTT	04035	NE5	USNG5	ONEILL	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	204.4
WPXNE0	S	0134	IN BN 01 CO E ANTIARMOR	07248L000100	0JTTT	04035	NE5	USNG5	MEAD	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	65	253.9
WPXNE0	S1	0134	IN	STOR-SITE	0JTTT	04035	NE5	USNG5	HASTINGS	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	219.9
WPXNE0	S2	0134	IN BN 01 CO E ANTIARMOR	07248L000100	0JTTT	04035	NE5	USNG5	OMAHA	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	0.0
WPXNT0	S	0134	IN BN 01 HHC MECH	07246L200100	0ETTT	04035	NE5	USNG5	MEAD	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	236	1191.1
WPXNT0	S1	0134	IN	STOR-SITE	0FTTT	04035	NE5	USNG5	HASTINGS	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	215.5
WPXNT0	S2	0134	IN BN 01 HHC MECH	07246L200100	0CTTT	04035	NE5	USNG5	FALLS CTY	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	24.7
WPXNT0	S3	0134	IN	STOR-SITE	0CTTT	04035	NE5	USNG5	HASTINGS	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	0	399.2
WPXPB0	S	0134	IN BN 02 CO B MECH	07247L000100	0FTTT	04035	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	6May97	KS	0	1.9
WPXPB0	S1	0134	IN BN 02 CO B MECH	07247L000100	0FTTT	04035	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	6May97	KS	0	0.0
WQHPA2	S	0109	AV CO D DET 2	12113L000100	3FRAG	30420	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	77	128.4
WQKBAA	S	0043	AG BND ARMY	08446L000100	L4444	19003	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	16May97	KS	44	19.9
WTXKAA	S	0110	MD HHD EVAC BN		FBTTT	32708	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	7Apr97	KS	20	56.8
WV21A1	S	0035	IN HHC DIV DET 1	STOR-SITE	0FRAG	04035	NE5	USNG5	FT LVNWTH	KS	LINCOLN	NE	FT RILEY	KS	2Dec96	KS	11	15.1
WV21A1	S1	0035	IN		0FRAG	04035	NE5	USNG5	LINCOLN	NE	LINCOLN	NE	FT RILEY	KS	2Dec96	KS	0	15.1
WV5TA0	S	0135	SC BN CO A AREA SIG	11067L000100	65TTT	04035	NE5	USNG5	OMAHA	NE	LINCOLN	NE	FT RILEY	KS	7Apr97	KS	112	339.1
WV5TB0	S	0135	SC BN CO B AREA SIG	11067L000100	65TTT	04035	NE5	USNG5	SEWARD	NE	LINCOLN	NE	FT RILEY	KS	7Apr97	KS	66	253.5

Figure 4-5. Tailored Report

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DATA ELEMENT REFERENCE TABLE FOR TAILORED REPORT		
KEY #	**DATA ELEMENT**	**DEFINITION**
1	Date	Date report printed.
2	UIC	Unit Identification Code. A six - position alpha numeric code which identifies an organization. Changes to UICs are done through SORTS.
3	Type Data Code	A code assigned by FORSCOM which determines the Unit Movement Data associated with a movement plan. It also enables a UIC to be placed on file for multiple movement plans.
4	Unit Description	Description of the unit by unit number, branch and type of unit.
5	SRC	Standard Requirements Code, AR 18-190. A nine-position code that identifies a basic unit.
6	UTC	A five position alpha/numeric code developed by HQDA which uniquely identifies a type unit.
7	TPSN	Troop Program Sequence Number, AR 310-49. Used to group units by mission and type.
8	ASG CDE	Assignment Code. A special purpose code assigned by FORSCOM for data management. It may be used to identify particular groupings of units (i.e. assignment code of 5C represents 5th Army 102d RSC).
9	CYCID	Cycle Identification. A special purpose code assigned by FORSCOM for data management purposes. The code may also be used to identify components by Army Areas.
10	Home Station	Unit location.
11	Support Station	The Installation that provides logistics and State and administrative support. See AR 5-9 for Installation areas of support. Changes to Support Station can be accomplished through FORSCOM.
12	MOB Station	Station where the unit will deploy from.
13	Last SUBM Date	Last Submission Date. This reflects the last date unit submitted UMD to FORSCOM. The submission date is updated through units input. NOTE: The word PARENT is also found in the Last Sub Date column, PARENT is placed on file by FORSCOM and not updated by units.

Figure 4-6. Data Element Reference Table for Tailored Report

	DATA ELEMENT REFERENCE TABLE FOR TAILORED REPORT	
KEY #	**DATA ELEMENT**	**DEFINITION**
14	PAX	Passengers. Total number of personnel requiring transportation. PAX is obtained from the units UMD submission. Changes to PAX is done through units submission of a Header record.
15	STON	Short Tons. The weight in Short Tons of the item being reported. (Total wt divided by 2000lbs = STON)

Figure 4-6. Data Element Reference Table for Tailored Report (Continued)
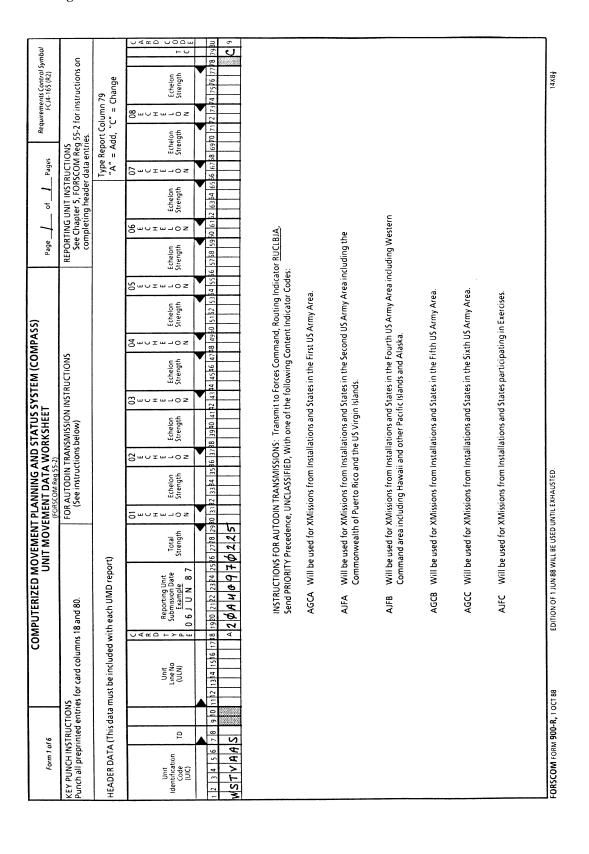
FORSCOM Regulation 55-2

COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2)

Form 1 of 6

Requirements Control Symbol FCJ4-165 (R2)

Page __1__ of __1__ Pages

KEY PUNCH INSTRUCTIONS
Punch all preprinted entries for card columns 18 and 80.

FOR AUTODIN TRANSMISSION INSTRUCTIONS
(See instructions below)

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing header data entries.

HEADER DATA (This data must be included with each UMD report)

Type Report Column 79
"A" = Add, "C" = Change

Reporting Unit Submission Date Example: 0 6 J U N 8 7

INSTRUCTIONS FOR AUTODIN TRANSMISSIONS: Transmit to Forces Command, Routing Indicator RUCLBJA, Send PRIORITY Precedence, UNCLASSIFIED, With one of the following Content Indicator Codes:

AGCA   Will be used for XMissions from Installations and States in the First US Army Area.

AJFA   Will be used for XMissions from Installations and States in the Second US Army Area including the Commonwealth of Puerto Rico and the US Virgin Islands.

AJFB   Will be used for XMissions from Installations and States in the Fourth US Army Area including Western Command area including Hawaii and other Pacific Islands and Alaska.

AGCB   Will be used for XMissions from Installations and States in the Fifth US Army Area.

AGCC   Will be used for XMissions from Installations and States in the Sixth US Army Area.

AJFC   Will be used for XMissions from Installations and States participating in Exercises.

FORSCOM FORM 900-R, 1 OCT 88   EDITION OF 1 JUN 88 WILL BE USED UNTIL EXHAUSTED.   14X8½

Figure 4-7. Sample FORSCOM Form 900-R

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COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2) (Use additional FORSCOM Forms 900-1-R should continuation be necessary)

Form 2 of 6

Page ___1___ of ___1___ Pages

Requirements Control Symbol FCJ4-165 (R2)

KEY PUNCH INSTRUCTIONS
Duplicate data entered in columns 1-7 in all cards applicable to a report. Punch all preprinted entries for card columns 18 and 80.

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing vehicle data entries.

TRANSACTION CODE (TC) (Colm 79)
A = Add
C = Change
D = Delete

VEHICLE DATA

Unit Identification Code (UIC)	TD	LENGTH	Unit Line No (ULN)	CARD TYPE	Unit Entry No	Line Item No (LIN)	Index No	TRUCK	MPE or SMMS	W/I Height (inches)	CARD CODE	TC
W S T V A A S	S	Ø5		D	ØØØ1	X4ØØ9Ø4	Ø4	ZZ91	1			A
W S T V A A S	S	Ø5		D	ØØØ2	X4ØØ6Ø4	Ø4	ZZ91	1			C
W S T V A A S	S	Ø5		D	ØØØ3	V1214Ø	31	ZZ91	1			A
W S T V A A S	S	Ø5		D	ØØØ4	X4ØØ6Ø3	Ø1	ZZ91	1			C
W S T V A A S	S	Ø8		D	ØØØ5	K31Ø42Ø4	Ø4	ZZ9Ø	Ø			A
W S T V A A S	S	Ø8		D	ØØØ6	K31Ø42Ø4	Ø4	ZZ9Ø	Ø			A
W S T V A A S	S	Ø8		D	ØØØ7	K31Ø42Ø4	Ø2	ZZ9Ø	Ø			C
W S T V A A S	S	14		D	ØØØ8	F4341416	Ø2	ZZ9K	K			C
W S T V A A S	S	Ø5		D	ØØØ9	T05Ø28Ø9	14	ZZ91	1XØØ8Ø			A
W S T V A A S	S	14		D	ØØ1Ø	X4ØØ6Ø4	Ø4	ZZ9K	K			A
W S T V A A S	S	14		D	ØØ11	T1337403	Ø3	ZZ9K	K			D
W S T V A A S	S	Ø5		D	ØØ16							
				D								
				D								

FORSCOM FORM 900-1-R, 1 JUNE 88   EDITION OF 1 OCT 85 IS OBSOLETE

Figure 4-8.   Sample FORSCOM Form 900-1-R

Form 3 of 6

COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2) (Use additional FORSCOM Forms 900-2-R should continuation be necessary)

Page ___ 1 ___ of ___ 1 ___ Pages

Requirements Control Symbol FCJ4-165 (R2)

KEY PUNCH INSTRUCTIONS
Duplicate data entered in columns 1-17 in all cards applicable to a report. Punch all preprinted entries for card columns 18 and 80.

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing vehicle load data entries.

TRANSACTION CODE (TC) (Colm 79)
A = Add
C = Change
D = Delete

VEHICLE LOAD DATA

Unit Identification Code (UIC)	TD	ECHELON	Unit LIN No (ULN)	CARD TYPE	Unit Entry No	LD No	Load Description	No of Items	T/E	Type Pack	Load Description Weight (Pounds)	Load Description Cu Ft	TC	CARD CODE
cols 1-6	7-8	9-10	11-17	18	19-22	23-24	25-49	50-53	54	55-57	58-62	63-68	79	80
WSTVAAS		05		E	0001A	1A	V12141 TANK + PUMP UNIT	0002		4PC	00113	000220	A	9
WSTVAAS		05		E	0009A	9A	MISC EQUIPMENT	0008		4PC	00040	000140	A	9
WSTVAAS		05		E	0009B	9B	OFFICE SUPPLIES	0045		4PC	00080	000150	A	9
WSTVAAS		14		E	0010A	0A							D	9
				E										9
				E										9
				E										9
				E										9
				E										9
				E										9
				E										9
				E										9

FORSCOM FORM 900-2-R, 1 JUNE 88   EDITION OF 1 OCT 85 IS OBSOLETE.

Figure 4-9. Sample FORSCOM Form 900-2-R

Form 4 of 6

COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2) (Use additional FORSCOM Forms 900-3-R should continuation be necessary)

Page __1__ of __1__ Pages

Requirements Control Symbol FC(4-165 (R2)

KEY PUNCH INSTRUCTIONS
Duplicate data entered in columns 1-17 in all cards applicable to a report. Punch all preprinted entries for card columns 18 and 80.

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing special handling cargo data entries.

TRANSACTION CODE (TC) (Colm 79)
A = Add
C = Change
D = Delete

SPECIAL HANDLING CARGO DATA (Other than vehicles and vehicle loads)

Unit Identification Code (UIC)	TD	ECHELON	Unit Line No (ULN)	CARD TYPE	Unit Entry No	Line Item No (LIN)	Index No	Water COMM Code	Length	Width	Height	Individual Item Weight (Pounds)	TYPE / Type Pack	Description of Item	TC
WSTV11AS	S	83		F	0001	1C1382501							4YC		A
WSTV11AS	S	83		F	0002	1C1382501							4YC		A
WSTV11AS	S	83		F	0010										D
WSTV11AS	S	83		F	0013	YA0175901					0048		4YC		C
WSTV11AS	S	83		F	0014	YA008101					0074		TPT		A
WSTV11AS	S	83		F	0015	YA008101							TPT		A

FORSCOM FORM 900-3-R, 1 JUNE 88   EDITION OF 1 OCT 85 IS OBSOLETE.

Figure 4-10. Sample FORSCOM Form 900-3-R

COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2) (Use additional FORSCOM Forms 901-R should continuation be necessary)

Page ___1___ of ___1___ Pages

Requirements Control Symbol
AFOP 165

INSTRUCTIONS
Duplicate data entered in columns 1-17 in all cards applicable to a report.
Enter all preprinted entries for card columns 18 and 80.

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing container or pallet load data entries.

TRANSACTION CODE (TC) (Colm 79)
A = Add
C = Change
D = Delete

CONTAINER/PALLET LOAD DATA

Unit Identification Code (UIC)	TD	ECHELON	Unit LIN No (ULN)	CARD TYPE	Unit Entry No	LD No	Load Description	No of Items	T/E	Type Pack	Load Description Weight (Pounds)	Load Description CuFt	CARD CODE	TC
WSTVAAS	S	83		6	0001A	1A	UNIT EQUIP TENTS POLES	0025	4	UPC	0350000	0001070 (OPTIONAL)	9	A
WSTVAAS	S	83		6	0002A	2A	WEAPONS + RACKS	0016	4	UPC	0000700		9	A
WSTVAAS	S	83		6	0002B	2B	MISC EQUIP	0004	4	UPC	0280000		9	A
WSTVAAS	S	83		6	0003A	3A	MEDICAL SUPPLIES	0104	4	UPC	0007000		9	A
WSTVAAS	S	83		6	0004A	4A	RED TAT BAGGAGE	0025	4	UPC	0000600		9	A
WSTVAAS	S	83		6	0005A	5A	RED TAT BAGGAGE	0048	4	UPC	0009950		9	A
				6									9	
				6									9	
				6									9	
				6									9	
				6									9	
				6									9	
				6									9	

FORSCOM FORM 901-R, 1 NOV 97

14x8½

Figure 4-11. Sample FORSCOM Form 901-R

COMPUTERIZED MOVEMENT PLANNING AND STATUS SYSTEM (COMPASS)
UNIT MOVEMENT DATA WORKSHEET
(FORSCOM Reg 55-2)

Form 5 of 6

Page 1 of 1 Pages

Requirements Control Symbol
FC(4-165 (R2)

KEY PUNCH INSTRUCTIONS
Punch all preprinted entries for card columns 18 and 80.

REPORTING UNIT INSTRUCTIONS
See Chapter 5, FORSCOM Reg 55-2 for instructions on completing Rail, Commercial Truck and Bus Requirements (ITO Estimates).

TRANSACTION CODE (TC) (Colm 79)
A = Add
C = Change
D = Delete

RAIL, COMMERCIAL TRUCK AND BUS REQUIREMENTS (ITO ESTIMATES)

(ECHELON OPTIONAL)

INSTRUCTIONS FOR COMPLETING CARD TYPE "J" AND "H" FORSCOM FORMS 900-4-R AND 900-5-R WORKSHEET.

Card Types "J" and "H" Worksheets must be completed by the Installation/Starc Transportation Officer/UMC prior to submitting initial or update data to Forces Command.

USAR Units not assigned to their MUSARC's Support Coordinating Installation (SCI) must have their Card Type "J" and "H" Worksheets completed by the Transportation Officer/UMC of their assigned SCI prior to or after the MUSARC's update review cycle.

On Card Type "J" enter a numeric value for the equipment required to assist in the move. (Example: if 6 buses are required enter "06" under columns 57-58) if no other equipment is required leave columns 19-56 blank.

If a Contingency Standing Rout Order (CSRO) is required column 23 of the "H0001" card must contain a "Y" (meaning yes) and all columns on card type "H0001" and "H0002" must be completed. If a CSRO is not required enter an "N" (meaning no) under column 23 of the "H0001" card and leave blank columns 25-69 and the "H0002" card type.

The Ready To Load Date (RDYLD) (columns 47-50 on card type "H0001") is an estimate of the earliest date a unit is expected to be ready to load out from origin. This date can be obtained from the Installation or TAG Mobilization Planning Officer. (Example: the RDYLD would be reported as "C005").

Card Type "H0003" may be used to provide explanation or clarification of information reported on the other card types. Beginning in column 23, enter in free form the desired remark text. The entry should be abbreviated where possible, and contain spaces between words and between numbers and words.

FORSCOM FORM 900-4-R, 1 OCT 88   EDITION OF 1 JUN 88 IS OBSOLETE

Figure 4-12. Sample FORSCOM Form 900-4-R

Figure 4-13. Sample FORSCOM Form 900-5-R

Chapter 5
Unit Movement Data (UMD) Collection and Reporting Procedures for the Computerized Movement Planning and Status System (COMPASS)

5-1. General
This chapter provides general instructions for UMD updates. It applies to DRB UMD, MOB UMD, and DEP UMD. It also provides guidance for manual report preparation and for UMO's, UMC's and DMC's to review and validate reports prepared by units. The UMD reported to FORSCOM will be updated in compliance with the procedures outlined in this chapter.

5-2. Automated Unit Equipment List (AUEL)
    a. The AUEL is an automated summary and detailed report of the unit's reported UMD. The AUEL is used for planning and execution of unit movements, strategic mobility analysis, identification of commercial and organic movement requirements, production of military shipping labels, and to generate other transportation related documents.

    b. The AUEL is a primary document in the unit's transportation movement/deployment plan. It is important to know and understand the AUEL in order to successfully report and maintain unit movement data. Chapter 4 provides a sample of the FORSCOM generated AUEL with key explanations.

5-3. Format
The format used for UMD reporting is designed to satisfy information needs for planning, executing movements/deployments, and for compliance with established automated data processing and electronic transmission requirements. The simplified input format is based on an 80 character record. The format standards set forth by this regulation must be strictly followed by whatever process or automated system used by units and/or installations for updating UMD. The following is a list of record types and titles:

Record Type	Title
A	Header and Strength Data
D	Vehicle Data
E	Vehicle Load Data
F	Special Handling Cargo Data
G	Special Handling Cargo Load Data
J	Rail, Truck, Bus Requirement (optional)
H0001	Contingency Standing Route Order (optional)
H0002	Contingency Standing Route Order (optional)
H	Remarks
B	Departure Report

NOTE: "J" and "H" (CSRO) records are now optional data submissions to FORSCOM.

5-4. Unit Movement Data Reporting Structure
Criteria for reporting UMD is based upon the planned organization of the unit for movement/deployment execution. Description and examples are explained below:
    a. Battalions (AC and RC) with lettered companies will report their UMD at company and/or detachment levels. In this case, the battalion UIC (AA) will become a "parent report". No data will be reported at the "parent" level. For example:

UIC	Unit Name	Subordinate	Report UMD
WAF3AA	333 Sig Bn	Parent	NO
WAF3A0	333 Sig Bn	A Company	YES
WAF3B0	333 Sig Bn	B Company	YES
WAF3C0	333 Sig Bn	C Company	YES
WAF3T0	333 Sig Bn	HHC	YES

    b. Separate (AC and RC) companies and battalions without lettered companies or detachments will report their UMD at the "AA" level. An example of separate companies or battalions without lettered companies or detachments is provided as follows:

UIC	Unit Name	Subordinate	Report UMD
WDFGAA	555 MP Co	None	YES
WQRXAA	222 JA	None	YES

    c. The RC units are not required to report separate AUEL's for stor-sites (S1-S9). Units with equipment at locations other than HS will report all equipment on their AUEL (TDC "S"). Units wishing to identify locations of sites (i.e. ECS, MATES, UTES, WETS, etc.) may use echelons to identify these locations and the H records (remarks) to explain the echelons. Example:

echelon 18 - H0003echelon 18, ECS #18, located at

Granite City, IL

echelon 09 - H0004echelon 09, WETS, located at Ft McCoy, WI

echelon 42 - H0005echelon 42, advance party.

echelon 33 - H0006echelon 33, equip going by air.

d. Unit reporting facilitates FORSCOM automated system update of Time Phased Force Deployment Data (TPFDD) for Operation Plans. The TPFDD update capability has the option of planning unit deployment at the parent level (with all associated UMD) or at the subordinate levels reported (company/detachment).

5-5. Army Status Of Resources and Training System

The ASORTS contains key information regarding unit location and status. The ASORTS includes key reference data by UIC such as the units organization description, home location, Unit Type Code (UTC), Troop Program Sequence Number (TPSN) and Standard Requirements Code (SRC). The ASORTS is used to validate UIC's. If a UIC is not registered or cannot be validated on the ASORTS, the unit movement data will error out and be sent back to the originator for correction. Valid UIC's will be added to the COMPASS database and the data will be processed. The force readiness reporting system, Status of Resources and Training System (SORTS) is the vehicle for update and maintenance of the ASORTS. This emphasizes the importance of installations, CONUSA's, TAGS and USARC maintaining a current SORTS data base, particularly when derivative UIC's are necessitated for partial unit deployments.

a. Units wishing to delete a deactivated unit or add/change any information pertaining to a unit (UIC) must contact their POC responsible for SORTS updates. The SORTS is a chain of command responsibility. Contacts for SORTS are:

Active Component Units	Installation SORTS POC
Army Reserve Units	USARC (404)464-8324
Army National Guard Units	NGB Readiness Division DSN 327-7392 COMM: (703)697-7392

b. If any problems or questions arise pertaining to entry of unit reports as described above, UMCs and DMCs are encouraged to contact their FORSCOM Army Area Manager for assistance.

5-6. Type Data Code (TDC)

The TDCs are assigned by FORSCOM. They represent the purpose or type of unit movement data report (i.e., MOB UMD, exercise UMD, DEP UMD). The TDC are routinely assigned by FORSCOM for exercises, special missions or contingencies as required. The following is a list of assigned TDCs and a brief description of the type of UMD reports they represent:

TYPE DATA CODE (TDC)	DESCRIPTION
S	RC MOB UMD/MOB Requirements (Unit reported
D	AC Deployment Requirements (Unit reported)
X and N	Notional UMD (FORSCOM COMPASS Generated)
XA-XZ, YA-YZ ZA-ZZ	Installation unique (For installation use)
VA-VZ, V1-V9	USAREUR unique (For USAREUR use)
WA-WZ, W1-W9	USARPAC unique (For USARPAC use)

a. The TDC A through Z, AA through UZ and 1 - 9 are reserved. They may be assigned for use by FORSCOM only.

b. The TDC XA-XZ, YA-YZ and ZA-ZZ have been designated for exclusive use of AC and RC units that use TC ACCIS. These TDC are to be assigned and managed by the installation UMC or the TC ACCIS System Administrator as necessary for installation and/or unit purposes.

c. The UMD transmitted to FORSCOM without an authorized assigned TDC will not be processed. Units/installations that choose to randomly use a TDC not assigned by proper authority run the risk of that TDC subsequently being assigned for a specific operation. In that case, the workload on the unit and on the supporting UMC to comply with the UMD update using the assigned TDC is considerably complicated and time consuming. Units must ensure the authorized TDC is employed when preparing an initial report or updating an existing UMD file.

5-7. Special Instructions for MOB UMD Reporting

The MOB UMD is tailored to reflect the type of movement to the mobilization station (i.e. commercial transportation versus organic movement from the home station (HS) to the MS.

5-8. Unit Line Number (ULN)

a. A ULN is a unique identifier in a JOPES data base to determine how many passengers/how much cargo for a specific unit are to be moved between specific dates and locations by air or by sea from port of embarkation to port of debarkation. The ULN normally has at least four alphanumeric characters and can have as many as seven.

b. In exercises or operations, units normally have at least two ULNs in the JOPES data base, one for passengers by air and one for most, if not all, cargo by sea. If the unit deployment/redeployment is further incremented to plan for advance or trail parties or rotations, there will be as many ULNs as there are movement increments.

c. The ULN identification is normally done at MACOM level after inputs from appropriate headquarters as to deployment/redeployment strategy. Units must take precautions to not report passengers moving by air against sealift ULNs or equipment moving by sealift against airlift ULNs. When a unit has multiple ULNs, passengers/cargo moving in each increment must be reported with the ULN in the JOPES data base that matches the planned mode/timing of the move to get the right airlift/sealift scheduled at the right time.

d. The "D" or "S" data reporting does not require ULN inclusion. Data for exercises and operations must include ULN data.

5-9. Military Standard Transportation Movement Procedures (MILSTAMP) Codes

a. General. Water commodity and special handling codes identify commodities for ocean manifesting, MSC billing, cost accounting, contractor payment, and special handling purposes. The codes are alphanumeric and consist of five characters. They are used to describe or categorize the shipment unit reported. The codes in this regulation are extracted from MILSTAMP. For the complete list see DOD Regulation 4500-32.R, MILSTAMP.

(1) Position one through three - numeric characters depicting the water commodity code.

(2) Position four - alpha character depicting the type cargo code (TCC).

(3) Position five - numeric character depicting the special handling code (SHC).

b. The WCC and SHC combine to describe the shipment unit itself. The only exception, however, deals with hazardous materials loaded on cargo carrying vehicles. In this case, the last two positions (TCC and SHC) describe the load rather than the shipment unit.

5-10. Worksheets

Data elements of each worksheet are described below. The data must be entered in record columns 1-80.

    a. The "A Record" (FORSCOM Form 900-R)

"Header and Personnel Strength Worksheet" identifies the reporting unit and personnel strength. It indicates an "Add" or "Change" submission, for updates to the unit data in FORSCOM Data Base.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit identification	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	Not Used on the "A" Record.
Unit Line Number (ULN)	11-17	7	Enter the ULN that was assigned by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "A". May not be blank.
Submission Date	19-25	7	Enter the date that the UMD is submitted. The date 1 JUN 93 would be entered as "01JUN93". May not be blank.
Total Strength	26-29	4	Enter the unit's aggregate strength (e.g. required strength is 156 enter 0156). For updates complete only to change strength on file.
Echelons	30-77	2	Echelon's may be used as determined by the UMC/DMC.
Type Report	79	1	Enter "A" to add data not on file or "C" to change data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

    b. The "D Record" (FORSCOM Form 900-1-R) Vehicle Data Worksheet" is used to report vehicles. Vehicles include trucks, trailers, semi-trailers, amphibious vehicles, tracked vehicles, tanks, artillery (self-propelled and towed), floating craft (self-propelled and towed), rail cars, locomotives, aircraft (self and non-self deployable), and wheel or track-mounted equipment. Vehicles are reported in a shipping configuration IAW FORSCOM Regulation 55-1.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit identification Code (UIC)	1-6	-+6	Enter the UIC of the reporting unit may not be blank. Must not contain alpha I's or O's
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number	11-17	7	Enter the ULN that was assigned (ULN) by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "D". May not be blank.
Unit-Entry Number	19-22	4	For "initial" reports, begin with 0001 for the first vehicle reported and consecutively number each additional entry "0002", "0003, etc. For update reports use the same entry number as that which currently identifies the vehicle record to be changed or deleted; or, if a new vehicle record is to be added, use the next number in sequence or one previously assigned to a deleted record. May not be blank. Must be a numeric number between "0001 and "9999". NOTE: The Record Type plus the Unit Entry Number combine to make the Shipment Unit Number (SUN).
Line Number (LIN)	23-28	6	Enter the LIN as it appears in the MTOE Property Book and TB 55-46-1. The LIN is required for all "Add" entries. May not be blank. For all change entries this data element may be blank unless it is the data element to be changed.
LIN-Index Number	29-30	2	Enter the LIN Index Number for the applicable model and shipping configuration contained in TB 55-46-1. For all add entries this data element may not be blank. For all Change entries this data element may be blank unless it is the data element to be changed.
Type Cargo Code (TCC)	34	1	Leave blank (the code will be generated) if the vehicle is loaded with hazardous cargo this data element must be filled in with the proper Type Cargo Code from Table 5-2. For change entries this data element may be blank unless it is the entry to be changed.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Special Handling Code (SHC)	35	1	Leave blank (the code will be (SHC) generated) except as follows. If anything loaded on the vehicle is classified or sensitive then this data element must be filled in with the proper SHC from Table 5-3. For change entries this data element may be blank unless it is the entry to be changed.
Mode Codes (MPE/MMS)	36	1	Enter the Mode Code to Sea Port of Embarkation (MPE) or Mode to Mobilization Station (MMS) from Table 5-4. Must be filled when submitting an add transaction. For change entries this data element may be blank unless it is the entry to be changed.
Waiver Indicator	37	1	Follow instructions below for (W/I) applying W/I. If a Waiver is not required, leave blank and go to Transaction Code, Column 79. -Entering an "X" in column 37 indicates that a cargo vehicle has a load that exceeds the Cargo Load Limit Height contained in TB 55-46-1 and the Equipment Characteristic Data File (ECDF). -When a cargo vehicle with a load does not exceed the Cargo Load Limit Height, do not enter a waiver indicator. Go to the "E" record and enter the load data. Leave this column blank. -This entry may be blank for a change transaction. If a vehicle record has been established with a W/I, that record can be changed in an update report without completing this entry. When changing the Height, LIN or Index make sure the load is within the Load Limits of the new LIN IAW TB 55-46-1. -To remove the W/I from an existing vehicle record enter a "R" in this position (37). This will delete the waiver indicator, the height and the load. The vehicle will remain on file and the computer will generate standard dimensions from the ECDF. An "R" in this position will also remove a load from a non waivered vehicle.
Height	38-41	4	Enter the height of the waivered vehicle in inches as a 4-PSN number (e.g., if the load caused the vehicle to be "101" high, enter "0101"). Complete only for add transactions when using a W/I or to change the height of an existing waivered record already on file. May be blank for "Change" transactions if this not the entry being changed.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

c. The "E Record" (FORSCOM Form 900-2-R) "Load Data Worksheet" is used to report cargo loads assigned to specific vehicles (a load data worksheet is required for all vehicles carrying cargo). There must be at least one "E" record for each "D" record with a load. The following is the format for an "E" record:

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit identification	1-6	6	Enter the UIC of the reporting Code (UIC) unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required. Must be the same as the vehicle echelon.
Unit Line Number	11-17	7	Enter the ULN that was assigned (ULN) by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "E". May not be blank.
Unit-Entry Number	19-22	4	Must be the same Entry Number as that assigned to the Vehicle Entry Number to which the Load applies (e.g. if vehicle entry number is 0014 and is loaded then the "E" entry number will be 0014). May not be blank.
Load Number	23-24	2	Enter "A" for the first load entry, "B" for the second, "C" for the third, etc. (thus allowing multiple loads on any vehicle). Must be left-justified and may not be blank.
Load Description	25-49	25	Begin in column 25 enter a brief description of the cargo loaded. Mandatory for "ADD" transactions.
Load Qty	50-53	4	Enter the number of cargo pieces (number of items) loaded on the vehicle (e.g. if the quantity is "46" enter "0046". Mandatory for "ADD" transactions. May be blank on changes.
Type Equipment Code	54	1	Enter appropriate code from Table (T/E) 5-6. Mandatory for all "ADD" transactions. May be blank on changes.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Type Pack Code	55-56	2	Enter the appropriate code from (T/P) Table 5-5. Mandatory for "ADD" transactions. May be blank on changes.
Load Description	57-62	6	Enter the total weight in pounds (Weight lbs.) of the cargo that is loaded on the vehicle. Mandatory for "ADD" transactions or to change weight of a load already on file. The weight must not exceed the Cargo Load Limit Weight of the vehicle index as listed in TB 55-46-1. May be blank on changes.
Load Description	63-69	7	Enter the total cube (length x (Cubic Feet) width x height in inches divided by 1,728). Cubic feet will be rounded up to the next whole number. Mandatory for "ADD" transactions or to change the cube of a load already on file. The cube must not exceed the Cargo Load Limit Cube of the vehicle index listed in TB 55-46-1. May be blank on changes. If the vehicle has been assigned a waiver indicator the cube can exceed the limit listed in TB 55-46-1.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

d. The "F Record" (FORSCOM Form 900-3-R) "Special Handling Cargo Worksheet" (for Other Than Vehicles and Vehicle Loads) is used to report large/heavy cargo items: cargo that is palletized, containerized, unitized, crated or banded together; cargo that is security classified; cargo other than that which has been reported as loaded on vehicles. The following is the format for an "F" record:

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number (ULN)	11-17	7	Enter the ULN assigned by FORSCOM. May not be blank if required.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Record Type	18	1	Entry is "F". May not be blank.
Unit-Entry Number	19-22	4	For "initial" reports, begin with 0001 for the first entry and consecutively number additional entries "0002", "0003, etc. For update reports use the same entry number as that which currently identifies the entry number to be changed or deleted; or, if a new "F" record is to be added, use the next number in sequence or one previously assigned to a deleted record. May not be blank. Must be numeric between "0001 and "9999". NOTE: The Record Type plus the Unit Entry Number combine to make the Shipment Unit Number (SUN).
Line Item Number (LIN)	23-28	6	Enter the LIN as it appears in the MTOE Property Book and TB 55-46-1. The LIN is required for all "Add" entries and may not be blank. For all Change entries this data element may be blank unless it is the data element to be changed.
LIN-Index Number	29-30	2	Enter the LIN Index Number for the applicable model and shipping configuration contained in TB 55-46-1. For all add entries this data element may not be blank. For all Change entries this data element may be blank unless it is the data element to be changed.
Water Comm Code (WCC)	31-33	3	Enter the WCC code from Table 5-1. Must be filled in on "ADD" transactions. For Changes this data element may be blank unless it is the entry to be changed.
Type Cargo Code (TCC)	34	1	Enter the TCC from Table 5-2. Must be filled in on "ADD" transactions. For changes this data element may be blank unless it is the entry to be changed.
Special Handling Code (SHC)	35	1	Enter the SHC from table 5-3. Must be filled in on "ADD" transactions. For changes this data element may be blank unless it is the entry to be changed.
Mode Code (MPE/MMS)	36	1	Enter the code for Mode to Sea Port of Embarkation (MPE) or Mode to Mobilization Station (MMS) from Table 5-4. Must be completed for add transactions. For change entries this data element may be blank unless it is the entry to be changed. The remaining portion of the "F" record is used for equipment that does not have a LIN. Do not report vehicles in this section. If you have a vehicle without a LIN, contact FORSCOM Army Area Manager for assistance and further instructions.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Length (inches)	38-42	5	The Length will be computer generated based on the LIN and LIN Index reported. If LIN is not available enter the length of the item or cargo in inches. (Example "198" inches enter "00198"). Complete only for "ADD" transactions or to change the length of a item already on file without a LIN.
Width (inches)	43-47	5	The Width will be computer generated based on the LIN and LIN Index reported. If LIN is not available enter the width of the item or cargo in inches. (Example "98" inches enter "00098"). Complete only for "ADD" transactions or to change the width of a item already on file without a LIN.
Height (inches)	48-51	4	The height will be computer generated based on the LIN and LIN Index reported. If LIN is not available enter the height of the item or cargo in inches. (Example "54" inches enter "0054"). Complete only for "ADD" transactions or to change the weight of an item already on file without a LIN Number.
Weight (pounds)	52-58	7	The weight will be computer generated based on the LIN and LIN Index reported. If LIN is not available enter the weight of the item or cargo in pounds. (Example "1500" pounds enter "0001500". Complete only for "ADD" transactions or to change the weight of an item already on file without a LIN Number.
Type Equipment Code	59	1	The computer will generate the Type Equipment (T/E) based on the LIN and LIN Index reported. Leave blank. If LIN is not available enter the appropriate code from Table 5-6. Complete only for "ADD" transactions or to change the T/E of a item already on file without a LIN.
Type Pack Code	60-61	2	Enter the appropriate Type Pack (T/P) code from Table 5-5. Complete only for "ADD" transactions or to change the T/P of an item already on file with or without a LIN.
Description of Item	62-76	15	The description will be computer generated based on the LIN and LIN Index reported. Leave blank. If LIN is not available beginning in column 62 enter the description of the item in free form. Complete only for "ADD" transactions or to change the description of a item already on file without a LIN.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

e. The "G Record" (FORSCOM Form 901-R) "Load Data Worksheet" is used to report cargo loads assigned to specific containers (a load data worksheet is required for all containers carrying cargo). There must be at least one "G" record for each "F" container record with a load. The following is the format for a "G" record.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification Code (UIC)	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. May not be blank. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required. Must be the same container echelon. For all change entries this data element may be blank unless it is the data element to be changed.
Unit Line Number (ULN)	11-17	7	Enter the ULN that was assigned by FORSCOM. May not be blank if required. For all change entries this data element may be blank unless it is the data element to be changed.
Record Type	18	1	Entry is "G". May not be blank.
Unit-Entry Number	19-22	4	Must be the same Entry Number as that assigned to the Container Entry Number to which the Load applies (e.g. if container entry number is 0014 and is loaded then the "G" entry number will be 0014). May not be blank.
Load Number	23-24	2	Enter "A" for the first load entry, "B" for the second, "C" for the third, etc. (thus allowing multiple loads in the container. May not be blank.
Load Description	25-49	25	Begin in column 25 enter a brief description of the cargo loaded. Mandatory for "ADD" transactions.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Load Qty	50-53	4	Enter the number of cargo pieces (number of items) loaded on the container (e.g. if the quantity is "46" enter "0046"). Mandatory for "ADD" transactions. May be blank on changes.
Type Equipment Code (T/E)	54	1	Enter the appropriate code from Table 5-6. Mandatory for all "ADD" transactions. May be blank on changes.
Type Pack Code (T/P)	55-56	2	Enter the appropriate code from Table 5-5. Mandatory for all "ADD" transactions. May be blank on changes.
Load Description (Weight lbs.)	57-62	6	Enter the total weight in pounds of the cargo that is loaded in the container. Mandatory for all "ADD" transactions or to change the weight of a load already on file. The weight must not exceed the Cargo Load Limit. May be blank on changes.
Load Description (Cubic Feet)	63-69	7	Enter the total cube (length x width x height in inches divided by 1728). (Optional).
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form.

f. The "J Record" (FORSCOM Form 900-4-R) "Rail, Commercial Truck and Bus Requirements (ITO Estimates) Worksheets" is used to report the Transportation Officer's estimate of transport equipment required to move the unit from origin, home station, or storage site to Port of Embarkation of Mobilization Station. Complete as follows:

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification Code (UIC)	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number (ULN)	11-17	7	Enter the ULN that was assigned by FORSCOM. May not be blank if required.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Record Type	18	1	Entry is "J". May not be blank.
NR-54-ft-CTD Flat	19-20	2	Enter 54 foot Chain Tie Down (CTD) rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-60-ft-CTD Flat	21-22	2	Enter 60 foot Chain Tie Down (CTD) rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-TRL-on Flat Car	25-26	2	Enter Trailer on Flat Car (TOFC) rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-CTNR-on-Fat Car	27-28	2	Enter Containers on Flat Car (COFC) rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Bi-Level	29-30	2	Enter Bi-Level rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Tri-Level	31-32	2	Enter Tri-Level rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-53-ft-Gondola	33-34	2	Enter 53-ft Gondola rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
NR-65-ft-Gondola	35-36	2	Enter 65-ft Gondola rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-54-ft-DOD-Hvy-Dty	37-38	2	Enter 54-ft Heavy Duty rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-68-ft-DOD-Hvy-Dty	39-40	2	Enter 68-ft Heavy Duty rail car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Caboose	41-42	2	Enter Caboose/Guard Car estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Drop-Frame	43-44	2	Enter Drop Frame trailer estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Lowboy	45-46	2	Enter Lowboy or lowbed commercial truck estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-40-Flatbed-Trl	47-48	2	Enter 40-ft Flatbed trailer estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
NR-45-ft-Flatbed-Trl	49-50	2	Enter 45-ft Flatbed trailer estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-48-ft-Flatbed-Trl	51-52	2	Enter 48-ft Flatbed trailer estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-20-ft-Sea-Van	53-54	2	Enter 20-ft Sea Van or 20-ft Container estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-40-ft-Sea-Van	55-56	2	Enter 40-ft Sea Van or 40-ft Container estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Coach or Bus	57-58	2	Enter Coach or Bus estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
NR-Truck Tractors	59-60	2	Enter Truck Tractor estimate. Enter as a 2-PSN number (Example "1" will be entered as "01"). If none are required leave blank. For update transactions involving a change in an existing record, this data element may be left blank unless it is the entry to be changed.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

g. The "H Record" (FORSCOM Form 900-5-R) "Remarks Data Worksheets" are used to provide explanation, clarification or additional information on the data reported. It's use is optional. Complete as follows:

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit identification Code (UIC)	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number (ULN)	11-17	7	Enter the ULN that was assigned by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "H". May not be blank.
Unit-Entry-Number	19-22	4	Entry number is preprinted on the Form "0001". For update reports use the same entry number. May not be blank.
Contingency Standing Route Order (CSRO)	23	1	If CSRO is required enter "Y" for yes and complete the H0001 and H0002 record. If CSRO not required enter "N" for no. If you enter a "N" go to column 79 and enter the Transaction Code and do not create the "H0002 record. Must be a "Y" or "N". May not be blank.
ITO-STARC-Area-Code	25-27	3	Telephone Area Code of the Installation Transportation Office/STARC. May not be blank.
ITO-STARC-COMM-Prefix	29-21	3	Telephone Prefix number of the Installation Transportation Office/STARC. May not be blank.
ITO-STARC-DSN-number	33-35	3	Enter the Telephone DSN Prefix number of the Installation Transportation Office or STARC. May not be blank.
ITO-STARC-Phone-Ext	37-40	4	Enter the Preferred Telephone number of the Installation Transportation Office or STARC. May not be blank.
ITO-STARC-Phone Ext-Alt	42-45	4	Enter the Alternate Telephone Extension number of the Installation Transportation Office or STARC. May not be blank.
Ready to Load Date (RLD)	47-50	4	Enter the RLD. The RLD is an estimate of the earliest date a unit will be ready to load at origin. This date can be obtained from the Installation or TAG Mobilization Planning Office. May not be blank.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Rail-Head-Location	52-66	15	Enter the location of the Rail Head where rail cars may be spotted for a rail move. May not be blank
Rail-Head-St	67-68	2	Enter State of the Rail Head. May not be blank.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

h. The "H Record" (Unit-Entry-Number "0002"), is a continuation of FORSCOM Form 900-5-R. To be completed only if a CSRO is desired.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification Code (UIC)	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number (ULN)	11-17	7	Enter the ULN that was assigned by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "H". May not be blank.
Unit-Entry-Number	19-22	4	Entry number is preprinted on the Form. Update reports use the same number. May not be blank.
Rail-Carrier	23-37	15	Enter the name of the Rail Carrier that may be used for a rail move. If carrier not selected, enter N/A. May not be blank for Add Transactions.
Rail-Carrier-St	38-39	2	Enter state of the Rail Carrier. If carrier not known, enter N/A. May not be blank for Add Transactions.
Motor-Ramp-Location	40-54	15	Enter the location of the Motor Ramp which could be used to load equipment on Commercial Carriers. If ramp not available, enter N/A. May not be blank for Add Transactions.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Motor-Ramp-Location-State	55-56	2	Enter State of the Motor Ramp. If ramp not selected, enter N/A. May not be blank for Add Transactions.
Motor-Carrier	57-71	15	Enter the name of the Motor carrier that could be used for a commercial truck move. If carrier not selected enter N/A. May not be blank for Add Transactions.
Motor-Carrier-St	72-73	2	Enter the State of the Motor Carrier. If carrier not selected, enter N/A. May not be blank for Add Transactions.
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

i. The "H Record" (Unit-Entry-Number "0003 through 9999"). These entries may be used to provide explanations or clarifications of additional information pertaining to the data reported.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification Code (UIC)	1-6	6	Enter the UIC of the reporting unit. May not be blank. Must not contain alpha I's or O's.
Type Data (TD)	7-8	2	Enter the TD assigned to the report. (The first PSN will always be an Alpha Character. The second PSN can be an Alpha, Numeric or Blank).
Echelon (ECH)	9-10	2	For use by UMC/DMC. May not be blank if Echelon is required.
Unit Line Number (ULN)	11-17	7	Enter the ULN assigned by FORSCOM. May not be blank if required.
Record Type	18	1	Entry is "H". May not be blank.
Unit-Entry-Number	19-22	4	For "initial" reports, begin with "0003 for the first entry reported and consecutively number each additional entry "0004", "0005", etc. For update reports use the same unit entry number that is being changed or deleted. If a new entry is being added, use the next number in sequence or one previously assigned to a deleted record. May not be blank.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Text (Remarks)	23-76	54	Beginning in column 23, enter in free form the desired remark text. Abbreviate where possible and include spaces between words and numbers. May be blank for "Changes" or "Deletes".
Type Report	79	1	Enter "A" to add data not on file. A "C" to change data or "D" to delete data already on file. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

j.   "B Record" The Deployment Reporting Record.   This record is only reported by TC ACCIS. This record is used to report deployment departure.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Unit Identification Code (UIC)	1-6	6	Enter the departing unit's UIC.
Type Data (TD)	7-8	2	Enter the TD assigned to the unit for the reported movement. May not be blank.
Echelon	9-10	2	Enter the appropriate Echelon if applicable.
Unit Line Number (ULN)	11-17	7	Enter the ULN assigned by FORSCOM for reported movement.
Deployment Indicator	18	1	Enter "B" ONLY.
Entry Number	19-23	5	Enter the Entry Number that corresponds to the AUEL and Barcode Label on the equipment for which departure is being reported. Entry number can be D0001 - D9999 or F0001 - F9999. May not be blank.
Date Time Group	24-35	12	Enter the Date and Time that the unit equipment ("D" or "F" entry) departed the Installation or the Aerial Port of Embarkation. Date and Time Group will be reported as "DDHHMMZMMMYY". DD = DAY, HHMM = Hour and Minute, Z = Zulu, MMM = Month and YY = Year. May not be Blank.
Mode To POE or Mode to POD	36	1	Enter the Mode to POE or POD See Table 5-4. May not be blank.

DATA ELEMENT NAME	RECORD COLUMN	NO CHAR	REMARKS
Control Number	37-51	15	Enter the Control Number that is assigned to movement from the Installation (MOB Station). (Example of movements Organic Air, Bus, AMC Air, Rail, Comm Trk, Convoy, Barge or Water Way.) May not be blank.
Bus PAX	52-56	5	Enter the Number of Passengers on each Bus departing from the Installation. May not be blank if Passengers departed by Bus.
Air PAX	57-61	5	Enter the Number of Passenger on each Sortie departing the Aerial Port. May not be blank if Passengers departed by Air.
Type Report	79	1	Enter "C" to add or change deployment data. May not be blank.
Transaction Code	80	1	The number "9" is preprinted on the form, is common to all UMD report submissions. May not be blank.

TABLE 5-1
WATER COMMODITY CODES (WCOMMCDE)

CATEGORY	CODE	DEFINITION
Class A Explosive	418	Mass detonating items subject to instantaneous explosion of the entire quantity. Compatibility Group 1.1A.
Class B Explosives	419	Items which generally function by rapid combustion rather than detonation and include some explosive devices. Compatibility Group 1.1B, 1.2B, 1.4B.

NOTE: The above two codes are not in MILSTAMP because they are general descriptions. Action is in progress to include the codes in MILSTAMP.

CATEGORY	CODE	DEFINITION
Other Hazardous Items	436	Hazardous items not otherwise specified.
Small Arms	680	Ammunition .60 caliber and smaller. Ammunition Compatibility Group 1.1C, 1.2C, 1.3C, 1.4C.
General Cargo	700	Miscellaneous unit equipment not classified as hazardous cargo.
Floating Craft	804	Self/non-self-propelled boats and barges.
Artillery, SP	813	Artillery, wheeled or tracked that is self-propelled.
Artillery, Towed	816	Artillery, wheeled or tracked that is towed.
Tank, Combat	864	Tank, combat.
Vehicles, Wheeled	867	Wheeled vehicles, self-propelled, 2-1/2 SP ton capacity or less.
Sedans	879	Sedans.
Vehicles, tracked	876	Tracked or half-tracked vehicles.
Vehicles, wheeled SP	882	Wheeled vehicles, self-propelled, capacity greater than 2-1/2-tons.
Construction equip	885	Construction vehicles.
Materials Handling Equipment (MHE)	891	Vehicles designated for materials handling. Includes mobile cranes.
Trailers, wheeled	892	Trailers and semi-trailers 2-1/2 ton capacity or less.
Trailers, wheeled	893	Trailers and semi-trailers capacity greater than 2-1/2 ton.
Aircraft	900	Rotary/Fixed wing aircraft - reduced or operational configuration.

c. The type equipment code for a given item is directly related to the commodity code. The relationship is indicated below:

Water Commo-dity Codes	Type Equip-ment Codes	Water Commo-dity Codes	Type Equip-ment Codes
418	M	867	1 or 3
419	N	879	2
436	P	876	C
680	Q or R	882	4
700	L, S, T, U, V, Y or X	885	8 or 9
		891	0 or 5
804	G	892	6
813	E	893	7
816	F	900	H, J or K
864	D		

TABLE 5-2 TYPE CARGO CODES (TCC)	
CODE	**DEFINITION**
F	Explosive Class C, UN Class 1 (Explosive C Label).
G	Nonflammable Compressed Gases, UN Class 2 Nonflammable, Gas Label except oxygen requires an Oxidizer Label and florin requires poison Oxidizer Labels).
I	Explosives Class A, UN Class 1 (Explosive A Label).
J	Explosives Class B, UN Class 1 (Explosive B Label).
O	Flammable Compressed Gas, UN Class 2 (Flammable Gas Label).
R	Flammable Liquids, UN Class B (Flammable Liquids Label).
U	Combustible Liquids (No Label).
V	Miscellaneous Hazardous Material UN Class 9 (No Label).
W	Corrosive Materials, UN Class 8 (Corrosive Label). Label).
X	Flammable Solids, UN Class 4 (Flammable Solid.
Z	No Special Type of Cargo Code Applicable.

TABLE 5-3
SPECIAL HANDLING CODES (SHC)

CODE	DEFINITION
2	Classified Materials: Official information or matter in any form or of any nature which enquires protection in the interest of national security.
4	Hazardous and Sensitive Cargo: Small Arms; ammunition; and explosives which are a definite threat to public safety and can be used by militant, revolutionary, criminal or other elements for civil disturbances, domestic unrest, or criminal actions. Also includes hazardous items such as flammable liquids, radio active, and other like items.
9	No special handling required. All categories of equipment not defined above (as either 2 or 4).

TABLE 5-4
MODE TO PORT OF EMBARKATION (MPE)

CODE	DEFINITION
A	MTMC Commercial Truck/Trailer load to the SPOE/MOB Station.
E	Commercial Bus.
F	Deployment by AMC Air. Not a surface move.
K	Rail to the SPOE/MOB station. Includes the contemplated use of either commercial or military owned rail assets.
O	Organic Military Air Movement to the SPOE/MS. Includes all self-deployable Army aircraft.
W	Water.
1	Unit Organizational Transportation (convoy) to the SPOE/MOB station. Includes the use of unit organic transportation (single lift or shuttle movement) assets, other than aircraft, and assets from other than the installation TMP that have been designated to provide lateral transportation support.
2	Barge.
9	Installation arranged transportation to the SPOE/MS.

NOTE: The MPE code indicates the method of shipment used from the origin shipping location to the port of embarkation. Transportation officers at installations and STARCs are authorized to change the mode codes requested by their supported units based upon sound traffic management principles and local procedures.

TABLE 5-5
TYPE PACK CODES (TPC)

The type pack codes indicate the manner in which an item is packaged for shipment. The codes consist of two characters.

CODE	DEFINITION
BD	Bundle.
BX	Box.
PC	Piece describe the type pack of any item that does not meet the criteria of any other type pack.
PT	Palletized unit load.
VE	Non fully operational aircraft or vehicles which are not self-propelled.
VO	Fully operational aircraft or self-propelled vehicles capable of being driven for short distances (drivable vehicle).
XX	CONEX, Type I or Type II, or UDSC.
YC	MILVAN and other CONTAINERS.
ZX	SEAVAN.
AIR DROP PACKAGING CODES	
W1	A22 Container.
W2	40 X 48 standard pallet load.
W3	54 X 88 (463L) palletized.
W4	108 X 88 (463L) palletized.
W5	Platform, 8 feet.
W6	Platform, 12 feet.
W7	Platform, 16 feet.
W8	Platform, 20 feet.
W9	Platform, 24 feet.

TABLE 5-5
TYPE PACK CODES (TPC) (Continued)

WA	Platform, other than above.
WB	Bundles rigged for airdrop.

NOTE: The above Airdrop codes can only be used with prior permission from the Systems/COMPASS Office, Forces Command and only in connection with Type equipment (T/E) code "L".

TABLE 5-6
TYPE EQUIPMENT CODES (TE)

CODE	DEFINITION
0	Vehicle, wheeled (not self-propelled), Materials Handling Equipment (MHE).
1	Vehicles, wheeled (self-propelled), 1/2 ton or less.
2	Vehicles, wheeled (self-propelled), sedan.
3	Vehicles, wheeled (self-propelled), 2-2/1 ton or less.
4	Vehicles, wheeled (self-propelled), greater than 2-1/2 ton.
5	Vehicles, wheeled (self-propelled), MHE.
6	Vehicles, wheeled (not self-propelled), 2-1/2 ton or less.
7	Vehicles, wheeled (not self-propelled), greater than 2-1/2 ton.
8	Vehicles, wheeled (self-propelled), construction equipment.
9	Vehicles, wheeled (not self-propelled), construction equipment.
C	Vehicles, tracked or half-tracked except D or E.
D	Tank Combat.
E	Artillery weapon, self-propelled.
F	Artillery weapon towed, not self-propelled.

TABLE 5-6
TYPE EQUIPMENT CODES (TE) (Continued)

CODE	DEFINITION
G	Floating craft self-propelled (boats and barges) except amphibious vehicles that are included under the appropriate numeric code.
H	Aircraft, rotary wing (operational).
J	Aircraft, fixed wing (operational).
K	All aircraft in a reduced configuration *(NOTE: Disassembled components must be reported separately as "Special Handling Cargo").*
L	Airdrop *(NOTE: Equipment or supplies rigged or packaged for airdrop must be reported as "Special Handling Cargo").*
M	Class A explosives. Compatibility Group 1.1A.
N	Class B explosives. Compatibility Group 1.1B, 1.2B, 1.4B.
P	Other hazardous items.
Q	Ammunition and explosives over .60 caliber.
R	Small arms ammunition .60 and less (Small Arms Ammo). Compatibility Group 1.1C, 1.2C, 1.3C, 1.4C.
S	Yellow TAT organizational equipment and supplies*. (NOTE: Must accompany troops and be accessible during the travel*).
T	Red TAT organizational equipment, accompanying supplies and baggage (NOTE: Must be available to troops upon arrival at destination).
U	Equipment other than vehicles *(NOTE: NOT TAT, includes equipment which need not be available to troops upon arrival at destination).*
V	Airdrop or packaged for airdrop.
X	Red TAT Baggage *(Note: Personnel "Hold" Baggage such as footlockers)*.
Y	Yellow TAT personal "accompanying" baggage.

APPENDIX
References

SECTION I
Required Publications

FORSCOM/   Transportation and Travel,
ARNG Reg 55-1 Unit Movement Planning

TB 55-46-1   Standard Characteristics (Dimensions, Weight, and Cube) for Transportability of Military Vehicles and Other Outsize/Overweight Equipment (in TOE Line Item Number Sequence)

SECTION II
Related Publications

AR 5-9   Intraservice Support Installation Area Coordination

AR 10-42   U.S. Army FORCES Command, Organization and Functions

TM 55-2200- Application of Blocking,
001-12   Bracing, and Tiedown Materials for Rail Transport

AR 310-25   Dictionary of United States Army Terms

DA Pam 746-1 Pallets for Army Use

FORSCOM   FORSCOM Standing Logistic
Reg 700-2   Instructions

FORSCOM   Ammunition Basic Load
Reg 700-3

MTMCTEA   Validation of Dimensions and Weights and Airlift

Pam 700-1   Certification Procedures for Reportable Items of Equipment

TB 55-46-2   Standard Transportability Characteristics (Dimensions, Weight, and Cube) for Military Vehicles and Equipment (in NSN Sequence) (microfiche)

GLOSSARY

SECTION I
Abbreviations

AALPS Automated Air Load Planning System

AAR Association of American Railroads

AC Active Component

ACL Allowable Cabin Load

ADPE Automatic Data Processing Equipment

ALD Available to Load Date

AMC Air Mobility Command

AMOPES Army Mobilization Planning and Execution System

AMSA Area Maintenance Support Activity

APOE Aerial Port of Embarkation

ASG CDE FORSCOM Assigned Code

ASL Authorized Stockage List

ARCOM United States Army Reserve Command

ARNG Army National Guard

AUEL Automated Unit Equipment List

AWRS Army War Reserve Stocks

BBM Blocking and Bracing Material

BBPCT Blocking, Bracing, Packing, Crating and Tiedown

BIDE Basic Identity Data Elements

CBS-X Continuing Balance System-Expanded

CCC Cargo Category Code

CCM Cross Country Movement

CEGE Combat Equipment Group Europe

CI Coordinating Installation

CIC Content Indicator Code

COFC Container on Flat Car

COMPASS Computerized Movement Planning and Status System

CONEX Container Express

CONUS Continental United States

CONUSA Continental United States Army

CSRO Contingency Standing Route Order

CTA Common Table of Allowance

CTD Chain Tie Down

CU FT Cubic Feet

CUBE Cubic Feet

CYCID FORSCOM Cycle Identification Code

DA Department of the Army

DDN Defense Data Network

DEL Deployment Equipment List

DODX Department of Defense-owned railcars

DOIM Director of Information Management

DMC Defense Movement Coordinators

DSN Defense Switch Network

EAD Earliest Arrival Date

ECH	Movement Echelon (See Terms)		**MHE**	Materiel Handling Equipment
ECS	Equipment Concentration Site		**MIC**	Movement Indicator Code
EDD	Estimated Deployment Date		**MILSTAMP**	Military Standard Transportation Movement Procedures
FC	FORSCOM assignment code		**MILVAN**	Military-Owned Demountable Container
FORMDEPS	FORSCOM Mobilization and Deployment Planning System		**MMS**	Mode To Mobilization Station
FORSCOM	Forces Command		**MOB/ODEE**	Mobilization, Operations, Deployment, Employment Execution System
GCCS	Global Command and Control System		**MODE TO POE**	Mode of transportation to port of embarkation
GELOC	Geographical Location Code			
GON	Gondola Car		**MPE**	Move to Point of Embarkation
GTN	Global Transportation Network		**MPES**	Mobilization Planning and Execution System
HD	Heavy Duty		**MS**	Mobilization Station
HS	Home Station		**MSC**	Military Sealift Command
IC-UMO	Intermediate Command Unit Movement Officer		**MTMC**	Military Traffic Management Command
INDX NO	Index Number		**MTMCTEA**	MTMC Transportation Engineering Agency
JCS	Joint Chief of Staff		**MTOE**	Modified Table of Organization and Equipment
JPEC	Joint Planning and Execution Community			
JOPES	Joint Operations Planning and Execution System		**MTON**	Measurement Ton
			NAP	Not Authorized Prepositioning
JRS	Joint Reporting Structure		**NAP-D**	Not Authorized Prepositioning Deferred
LAD	Latest Arrival Date			
LAMP	Logistics Automated Master Plan		**NGB**	National Guard Bureau
LIN	Line Item Number		**NON-SP**	Not Self-Propelled
MATES	Mobilization And Training Equipment Site		**OMS**	Organizational Maintenance Shop
MEE	Minimum Essential Equipment		**PCN**	Project Control Number

PID	Plan Identification	**TAT**	To Accompany Troops
PLL	Prescribed Load List	**TC**	Transaction Code
POD	Port of Debarkation	**TC ACCIS**	Transportation Coordinator Automated Command and Control Information System
POE	Port of Embarkation		
POM	Preparation for Overseas Movement Preferred These are The Sea and Air Ports Preferred to be Used Ports for Planning Purposes	**TCAIMS II**	Transportation Coordinator Automated Information for Management System Two
		TCC	Type Cargo Code
PSN	Position	**TCS**	Temporary Changing Station
QTY	Quantity	**TD**	Type Data
RC	Reserve Component	**T/E**	Type Equipment Code
RCS	Requirement Control Symbol	**TOE**	Table of Organization and Equipment
RLD	Ready To Load Date		
REQ-VAL	Requisition Validation System	**TOFC**	Trailer on Flatcar
RPTG	Reporting	**TPC**	type pack code
RSC	Regional Support Command	**TPFDD**	Time Phased Force Deployment Data
SHC	Special Handling Code	**TPFDL**	Time Phased force Deployment List
SEDRE	Sea Emergency Deployment Readiness Exercise	**TPSN**	Troop Program Sequence Number
SI	Support Installation		
SORTS	Status of Resources and Training System	**TUCHA**	Type Unit Characteristics
		UIC	Unit Identification Code
SMC	Site Movement Coordinator	**ULN**	Unit Line Number
SPOE	Seaport of Embarkation	**UMC**	Unit Movement Coordinator
SRC	Standard Requirement Code	**UMD**	Unit Movement Data
STARC	State Area Command	**UMO**	Unit Movement Officer
STR	Personnel Strength	**USAMC**	U.S. Army Materiel Command
SUN	Shipment Unit Number	**USAR**	U.S. Army Reserve
S/CI	Support/Coordinating Installation	**USARC**	U.S. Army Reserve Command

UTC	Unit Type Code
UTES	Unit Training And Equipment Site
WCC	Water Commodity Code
WCOMMCDE	Water Commodity Code
WETS	Weekend Equipment and Training Site
W/I	Waiver Indicator

SECTION II
Terms

Accompanying Supplies
Cargo, other than TOE/MTOE equipment items, supplies which will accompany a unit when moving administratively or tactically. (See FORSCOM Reg 700-2 for general guidance concerning supplies required/authorized to accompany deploying units.) FORSCOM publishes operation/specific guidance as well.

ALD
Available-to-load date. A date specified for each unit in a TPFDD indicating when that unit must be ready to load at the POE.

AUEL
Automated Unit Equipment List. AUEL is the baseline on-hand assets reflecting UMD.

Bulk Cargo
Cargo which has individual shipment unit dimensions not exceeding 104" X 84" X 96", and which is neither Interstate Commerce Commission (ICC) classified "Dangerous and Hazardous" (DH), nor security classified.

COMPASS
A FORSCOM-unique system designed to support unit movement planning and requirements for Active and Reserve Component Units. This system provides the Automated Unit Equipment List (AUEL), which reflects the go-to-war equipment profile of deploying units for Unit Movement Data (UMD). COMPASS provides the only electronic interface into JOPES.

DEL
Deployment Equipment List. DEL is an AUEL tailored specifically to an operational/exercise scenario.

DRU
Direct Reporting Unit. Units that report directly to FORSCOM.

EAD
Earliest arrival date. A day, relative to C-day, that is specified by a planner as the earliest date when a unit, a resupply shipment, or replacement personnel can be accepted at a port of debarkation during a deployment. Used with the latest arrival date (LAD), it defines a delivery window for transportation planning.

ECH
Movement echelon. A data control field used to group equipment items within the unit movement data master file for some specific purpose.

ECS
Equipment Concentration Site. An equipment storage area where USAR equipment not necessary for home station training can be located for annual training, multiple unit training assembly, or mobilization.

GOCOM
General Officer Command. USAR troop program unit other than a RSC. It is commanded by a general officer.

HS
Home Station. The permanent location of ARNG, and USAR units (post, camp, station, armory, and center).

LAD
Latest arrival date. A day, relative to C-Day, that is specified by a planner as the latest date when a unit, a resupply shipment, or replacement personnel must arrive at the port of debarkation. Used with the earliest arrival date (EAD), it defines a delivery window for transportation planning.

Large/Heavy Cargo
A container, box, crate, pallet, or individual item bare item of equipment which exceeds 72" in length or width, 67" in height, or 5,000 pounds in weight. These criteria also apply to the term "outsize/over-weight" and provide a basis for identifying cargo with potential transportability limitations.

MHE
Materiel handling equipment. Equipment specifically designed for handling cargo in storage and on/offload operations in the transportation system.

MOB Entity
Applicable to USAR and ARNG only. The level of organization that must report UMD to FORSCOM. Generally this means separate companies or battalions. Exceptions: ARNG units and detachments subordinate to a separate company or battalion assigned to another state, the subordinate unit is considered a MOB Entity.

MOB/ODEE
Mobilization, Operations, Deployment, Employment System. The primary management tool used by HQ FORSCOM to determine force availability for mobilization, deployment, and employment. MOB/ODEE is a computerized system utilizing AWIS DME designed to provide a command and control management tool to meet crisis situations which require the mobilization of reserve component units and the subsequent deployment and employment of the federalized RC and active component units. The system identifies the forces selected to meet the crisis situation, makes available TPFDD and movement information and facilitates their management.

MS
Mobilization Station. The designated military installation (active, semi-active, or State-owned and/or controlled) to which an RC unit is moved for further processing, organizing, equipping, training, and employment, and from which the unit may move to a SPOE/APOE.

NAT
Any individual cargo item too large or too heavy to be transported in a C-5 aircraft (exceeds 1454" in length, 216" in width or 156" in height).

Outsize Cargo
Any individual cargo item which may be transported in a C-5, and possibly C-17, but too large for C-141 and C-130 (exceeds 1090" in length, 117" in width, or 105" in height).

Oversize Cargo
Any individual cargo item which may be transported in a C-141 aircraft (but not necessarily in a C-130) exceeds 104" in length, 84" in width or 96" in height; but are less than the dimensions of "outsize cargo".

POD
Port of Debarkation. The geographic point (seaport or airport) in the routing scheme where a movement requirement will begin its strategic deployment. This point may or may not be the same as the origin.

POE
Port of Embarkation. The geographic point (seaport or airport) in the routing scheme where a movement requirement will begin its strategic deployment. This point may or may not be the same as the origin.

RC
Reserve Components. The Reserve Components of the Armed Forces of the United States are the Army National Guard, Army Reserve, Naval Reserve, Marine Corps Reserve, Air National Guard, Air Force Reserve, and the Coast Guard Reserve. Each component has three reserve categories: the Ready Reserve, Standby Reserve, and the Retired Reserve.

Red TAT
Cargo which must arrive at the overseas destination before or concurrently with troops. If accompanying troops, need not be accessible during the voyage.

RSC
Regional Support Command. An Army Reserve Command assigned a geographical area of responsibility.

Shipping Configuration
The dimensions of an item prepared for shipment.

SI
Supporting Installation. An installation or activity that provides specified types of support to off-post units and activities within a specific geographic area.

Significant
A significant change is defined as any increase change of decrease in movement requirements that results in addition or subtraction of one or more rail cars, semi-trailers, trucks, passenger conveyances (buses) or requires the allocation of more (or less) aircraft or ship deck space. For example, an increase of one vehicle, conversion from the M60 to M1 series of tanks or upgrade from an M1A1 tank to an M1A2 tank is a significant change to a change report.

STARC
State Area Command. A mobilization entity within the ARNG state headquarters and headquarters detachment that is ordered to active duty when ARNG units in that state are alerted for mobilization. It provides for control of mobilized ARNG units from home station until arrival at mobilization station. It is also responsible for planning and execution of military support for civil defense, land defense plans under the respective area commander, and military family assistance.

STON
Short Tons (total weight in pounds divided by 2000 = STON).

SRC
Standard Requirements Code (TOE plus year of issue plus variation).

SRC STR
SRC (TOE) personnel strength.

SUN
Shipment unit number. An AUEL generated "D", "E", "F", or "G" alphanumeric identifier used to document unit cargo. It is contained in the TCN.

TC ACCIS
Transportation Coordinator Auto-mated Command and Control Information System. The Army's automated initiative to accomplish transportation functions at the installation level. TC ACCIS will allow units to create, update, or modify unit data for peacetime, mobilization and deployment.

TCAIMS II
Transportation Coordinator Auto-mated Information for Management System Two. The service's automated initiative to accomplish transportation functions at the installation level. TCAIMS II will allow units to create, update, or modify unit data for peacetime, mobilization and deployment.

TCC
Transportation Component Command. One of three components of USTRANSCOM. The Army component is MTMC. The Air Force and Navy components are AMC and MSC, respectively.

TOE
Table of Organization and Equipment. Prescribes the organization, personnel, and equipment required for a particular type of unit. Fielded units operate in terms of a modification TOE, or MTOE.

TPFDD
Time-Phased Force and Deployment Data. The computer-supported data base portion of an operation plan; it contains time-phased force data, non-unit-related cargo and personnel data, and movement data for the operation plan, including:
    a. In-place units.
    b. Units to be deployed to support the OPLAN with a priority indicating the desired sequence for their arrival at the port of debarkation.
    c. Routing of forces to be deployed.
    d. Movement data associated with deploying forces.
    e. Estimates of non-unit-related cargo and personnel movements to be conducted concurrently with the deployment of forces.
    f. Estimate of transportation requirements that must be fulfilled by common user lift resources as well as those requirements that can be fulfilled by assigned or attached transportation resources. (JCS Pub 1-02)

UIC
Unit Identification Code. A six-character alphanu-meric code that uniquely identifies each active, reserve, and National Guard unit of the Army Forces. (JCS Pub 1-02)

ULN
Unit Line Number. A seven-character alphanumeric code that uniquely describes a unit entry (line) in a TPFDD. (JCS Pub 1-03.2)

UMD
Unit Movement Data. UMD is a unit equipment/ supply listing containing corresponding trans-portability data. Tailored UMD has been modified to reflect a specific movement requirement.

USAR
United States Army Reserve. A federal force, consisting of individual reinforcements and combat, combat support, combat service support, and training type units organized and maintained to provide military training in peacetime and a reservoir of trained units and individual Reservists to be ordered to active duty in the event of national emergency.

UTC
Unit Type Code. A JCS developed code, consisting of five characters which uniquely identify a "Type Unit".

UTES
A consolidation of ARNG organizational equipment at or serving an authorized weekend training site. Equipment is derived from and cannot exceed MTOE, TDA, or MTDA authorization of home station allowances. Organization identity of all pooled equipment is maintained and all units using such equipment provide for normal organizational maintenance and reporting.

YELLOW TAT
Cargo which must accompany troops and which must be accessible during the voyage. For personnel traveling via commercial air, this is generally only that baggage that would fit under the seat.

ZULU TIME
ZULU time is Greenwich mean time (England). It is the time zone by which Air Mobility Command schedules aircraft and most reporting is done. The following is a conversion chart for CONUS time zones: Daylight Savings Time (Spring through Fall): Eastern: - 4 hrs (1200 HRS ZULU is 0800 HRS EST) Central: - 5 hrs Mountain: - 6 hrs Pacific: - 7 hrs Standard Time: Eastern: - 5 hrs (1200 HRS ZULU is 0700 HRS EST) Central: - 6 hrs Mountain: - 7 hrs Pacific: - 8 hrs.